

# Green River Area Occupational Outlook to 2014



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Office of Employment and Training



**Green River Area  
Occupational Outlook to 2014**

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Governor**

**Laura E. Owens, Secretary  
Kentucky Education Cabinet**

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## PREFACE

The information and projections contained in this publication are based on a broad range of labor market information and statistics that are collected and analyzed by the staff of the Labor Market Information (LMI) section.

The Occupational Employment Statistics (OES) survey of approximately 20,000 Kentucky employers provided the occupational employment data used in the study. The data obtained from the Current Employment Statistics (CES) and the Quarterly Census of Employment and Wages (QCEW) programs were used to project industries to the year 2014. Staff utilized data from all programs to project the 2014 occupational outlook publications for each of the ADDs below:

ADD 1-Purchase Area	ADD 8&9-Buffalo Trace and Gateway Areas
ADD 2-Pennyrile Area	ADD 10-FIVCO Area
ADD 3-Green River Area	ADD 11-Big Sandy Area
ADD 4-Barren River Area	ADD 12-Kentucky River Area
ADD 5-Lincoln Trail Area	ADD 13-Cumberland Valley Area
ADD 6-Louisville (KIPDA) Area	ADD 14-Lake Cumberland Area
ADD 7-Northern Kentucky Area	ADD 15-Bluegrass Area

The U.S. Department of Labor (USDOL), Employment and Training Administration (ETA) provided funding for the publication and projections. The national industry and occupational projections developed by the U. S. Department of Labor, Bureau of Labor Statistics (BLS), were used in conjunction with state and regional trends to project Kentucky's industries and occupations. The Bureau of Labor Statistics and the U.S. Department of Commerce, Bureau of Economic Analysis, provided additional statistics necessary in the projection process. The Utah Department of Economic Security developed the personal computer-based model used for the projections. Special thanks to Kentucky employers who completed the questionnaires that provide the employment information necessary to complete this project.

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## INTRODUCTION

### Green River Area

Which jobs will be in demand? Which occupations will provide the largest number of job openings? Which are likely to grow or decline? The *Green River Area Occupational Outlook to 2014* offers answers and insight regarding these often-asked questions. Students, job seekers, counselors, and others will find this information beneficial.

Tables listing the 45 occupations with the largest number of annual job openings and the fastest-growing occupations are included. They also provide occupational employment projections, the number and percentage of expected change, and the average number of annual job openings for the period 2004 to 2014.

Please note that the estimates and projections are subject to limitations that are a part of any effort to determine future conditions. Long-term job trends offer insight into the occupational growth or decline in the area. The projections are carefully prepared using accepted methods within a framework of national, state and area assumptions. However, they will be modified in future publications if long-term changes occur in the area's economic outlook or as more current information becomes available.

The estimates in this report reflect only the demand for labor from 2004 through 2014. The supply, or the number of educated or trained workers available to fill future job openings, is beyond the scope of this report.

The development and utilization of our human resources is always a priority for those concerned with employment training. It is crucial that education and training planners, business, labor, government, and job seekers have the necessary occupational information to aid them in the development of education and training programs. This publication was intended to assist in these efforts.

**NOTE:** Prior to 2000, the Occupational Employment Statistics (OES) codes were used to classify occupations. The 2004-2014 projections use the Standard Occupational Classification (SOC) system. Because of this change, the titles and content of major occupational groups and many detailed occupations are substantially different from those used before 2000. Several major groups have been renamed, combined, or reorganized. Some individual occupations have been renamed, reclassified, or are no longer listed. Many newer occupations may be listed for the first time. Because of these changes, the 2004-2014 projections are not comparable to those completed before 2000. Information on the SOC system is available on the U.S. Bureau of Labor Statistics SOC Home Page <http://www.bls.gov/soc/home.htm>.

## **GREEN RIVER HIGHLIGHTS 2004-2014**

- ✓ Employment is projected to grow from 94,543 to 104,176, a gain of 10.2 percent.
- ✓ Total annual job openings are expected to be about 3,407.
- ✓ Growth in employment will create about 1,121 job openings annually.
- ✓ Approximately 2,286 job openings will result from separations from the labor force due to retirement or those who transfer to other jobs.
- ✓ Thirty-three percent of job openings will result from growth; the remaining 67 percent will result from separations from the labor force.
- ✓ The greatest number of annual job openings will be in Production Occupations (469), followed by Sales and Related Occupations (382), and Food Preparation and Serving Related Occupations (376).
- ✓ Occupations with the largest percentage change are Network Systems and Data Communications Analysts (47.4%), Mental Health Counselors (41.9%), Medical Assistants (40.4%) and Postsecondary Vocational Education Teachers (38.0%).
- ✓ The largest growth rates are likely to be in Postsecondary Teacher Occupations (34.9%), Fire Fighting and Prevention Occupations (33.1%), and Other Teachers and Instructors Occupations (29.3%).
- ✓ The two occupations with the largest number of annual job openings are Retail Salespersons (142) and Cashiers (128).

## USER'S GUIDE TO OCCUPATIONAL OUTLOOK STATISTICS

When looking at an occupation, what key outlook data should you review?	<b>1)</b> Total average annual job openings and <b>2)</b> employment change expressed as a percentage. The total number of job openings estimates the likely annual demand for workers in each occupation. The percentage of employment change shows how much each occupation is likely to grow or decline.
What creates job openings?	<b>1)</b> Employment growth (new jobs), <b>2)</b> employment separations (job vacancies created by persons separating from an occupation).
What causes employment change?	<i>Industrial growth or decline</i> has the greatest influence. This occurs when the demand for goods and services rises, thus the demand for workers increases. <i>Technological change</i> may raise the demand for some skills while eliminating the demand for others. <i>Self-service, out-sourcing, or 24 hour operations</i> can also affect employment change.
What about employment separations?	Employment separations are still important when evaluating the potential outlook for an occupation. Job openings are created when employees separate from occupations because of retirements, promotions, career changes, death, etc. The number of separations can exceed new jobs.
Do workers tend to leave one occupation more than other occupations?	Every occupation has a different rate of employment separations. Occupations requiring more education and training and/or having a high percentage of full time workers tend to have low separation rates. Those requiring little education and/or training tend to have higher separation rates.
What factors affect the number of job openings for an occupation?	<b>1)</b> The number of workers who are currently employed, <b>2)</b> the number of job vacancies created by worker separation, and <b>3)</b> the rate of change, i.e., how fast the occupation is growing or declining.
Which factor is more important?	The size of employment and separation rate is more important than rate of change.
What is the best way to compare one occupation with another?	Look at the total average annual job openings, not just openings resulting from growth. A large number of openings indicates it should be relatively easy to find a job in that occupation. Also, consider the rate of employment change. A high percentage increase denotes there may be excellent chances for advancement and for earnings increases because demand is likely to remain strong for some time.

**Top 45  
Green River Area Occupations With The Most Annual Job Openings**

Occupation Code	Occupational Title	Job Openings		
		Growth	Separations	Total
Average Annual 2004-2014				
<b><u>Management Occupations</u></b>				
11-1021	General & Operations Mgrs.	17	26	<b>43</b>
<b><u>Education, Training and Library Occupations</u></b>				
25-3099	Teachers & Instructors, All Other	27	11	<b>38</b>
25-9041	Teacher Assistants	17	16	<b>33</b>
25-2021	Elem. School Teachers, Ex. Special Education	14	16	<b>30</b>
25-2031	Sec. School Teachers, Ex. Special & Voc. Ed.	8	14	<b>22</b>
<b><u>Healthcare Practitioners and Technical Occupations</u></b>				
29-1111	Registered Nurses	51	37	<b>88</b>
29-2061	Licensed Practical & Licensed Voc. Nurses	9	13	<b>22</b>
<b><u>Healthcare Support Occupations</u></b>				
31-1012	Nursing Aides, Orderlies & Attendants	37	22	<b>59</b>
<b><u>Food Preparation and Serving Related Occupations</u></b>				
35-3021	Combined Food Prep. & Serving Workers	36	81	<b>117</b>
35-3031	Waiters & Waitresses	19	53	<b>72</b>
35-1012	Mgrs. of Food Preparation & Serving Workers	14	17	<b>31</b>
35-2011	Cooks, Fast Food	10	16	<b>26</b>
35-2012	Cooks, Institution & Cafeteria	3	17	<b>20</b>
35-2021	Food Preparation Workers	6	14	<b>20</b>
35-2014	Cooks, Restaurant	7	12	<b>19</b>
<b><u>Building and Grounds Cleaning and Maintenance Occupations</u></b>				
37-2011	Janitors & Cleaners, Ex. Maids & Housekeep.	24	31	<b>55</b>
37-2012	Maids & Housekeeping Cleaners	9	16	<b>25</b>
<b><u>Personal Care and Service Occupations</u></b>				
39-9011	Child Care Workers	27	39	<b>66</b>
<b><u>Sales and Related Occupations</u></b>				
41-2031	Retail Salespersons	41	101	<b>142</b>
41-2011	Cashiers	2	126	<b>128</b>
41-1011	Mgrs. of Retail Sales Workers	12	25	<b>37</b>
41-4012	Sales Reps., Whole. & Manuf., Ex. Tech, Sci.	8	17	<b>25</b>



**Top 45  
Green River Area Occupations With The Most Annual Job Openings**

Occupation Code	Occupational Title	Job Openings		
		Average Annual 2004-2014		
		Growth	Separations	Total
<u>Office and Administrative Support Occupations</u>				
43-5081	Stock Clerks & Order Fillers	0	38	38
43-3071	Tellers	5	26	31
43-4051	Customer Service Representatives	18	13	31
43-4171	Receptionists & Information Clerks	11	18	29
43-9061	Office Clerks, General	4	25	29
43-3031	Bookkeeping, Accounting & Auditing Clerks	3	22	25
43-6014	Secretaries, Ex. Legal, Medical & Executive	0	21	21
43-6011	Executive Secretaries & Admin. Assistants	3	17	20
43-1011	Mgrs. of Office & Admin. Support Workers	3	16	19
<u>Farming, Fishing, and Forestry Occupations</u>				
45-2092	Farmworkers & Laborers, Crop, Nursery	0	23	23
<u>Constructing and Extraction Occupations</u>				
47-2031	Carpenters	12	14	26
47-2073	Operating Engineers & Other Constr. Equip. Ops.	7	13	20
<u>Installation, Maintenance and Repair Occupations</u>				
49-9042	Maintenance & Repair Workers, General	11	24	35
<u>Production Occupations</u>				
51-2092	Team Assemblers	32	43	75
51-1011	Mgrs. of Production & Operating	7	21	28
51-3022	Meat, Poultry & Fish Cutters & Trimmers	10	18	28
51-9198	Helpers--Production Workers	4	24	28
51-4121	Welders, Cutters, Solderers & Brazers	8	15	23
<u>Transportation and Material Moving Occupations</u>				
53-7062	Laborer, Freight, Stock & Material Mover, Hand	8	55	63
53-3032	Truck Drivers, Heavy & Tractor-Trailer	30	26	56
53-7051	Industrial Truck & Tractor Operators	6	18	24
53-3033	Truck Drivers, Light or Delivery Services	14	8	22
53-7064	Packers & Packagers, Hand	4	16	20

**Top 45  
Fastest Growing Green River Area Occupations**

Occupation Code	Occupational Title	Fast Growing Occupations				Total
		Employment		Change		Job Openings
		Actual 2004	Projected 2014	2004-2014 Number	Percent	Average Annual 2004-2014
<b><u>Management Occupations</u></b>						
11-9199	Mgrs., All Other	200	251	51	25.5	9
<b><u>Business and Financial Operations Occupations</u></b>						
13-1199	Business Operations Spec., All Other	178	229	51	28.7	8
<b><u>Computer and Mathematical Occupations</u></b>						
15-1081	Network Systems & Data Comm. Analysts	95	140	45	47.4	6
15-1031	Computer Software Engineers, Applications	57	77	20	35.1	3
15-1061	Database Admin.	36	48	12	33.3	1
15-1071	Network & Computer Systems Admin.	123	164	41	33.3	5
<b><u>Life, Physical, and Social Science Occupations</u></b>						
19-3031	Clinical, Counseling & School Psychologists	56	75	19	33.9	3
<b><u>Community and Social Service Occupations</u></b>						
21-1014	Mental Health Counselors	43	61	18	41.9	3
21-1022	Medical & Public Health Social Workers	35	45	10	28.6	2
21-1099	Community & Social Service Spec., All Other	39	50	11	28.2	2
21-1093	Social & Human Service Assistants	195	249	54	27.7	8
<b><u>Legal Occupations</u></b>						
23-2099	Legal Support Workers, All Other	30	39	9	30.0	1
<b><u>Education, Training and Library Occupations</u></b>						
25-1194	Vocational Education Teachers, Post.	216	298	82	38.0	13
25-1022	Mathematical Science Teachers, Post.	40	54	14	35.0	2
25-1199	Post. Teachers, All Other	120	161	41	34.2	7
25-1123	English Language & Literature Teachers, Post.	39	52	13	33.3	2
25-1011	Business Teachers, Post.	32	42	10	31.3	2
25-2011	Preschool Teachers, Ex. Special Education	193	252	59	30.6	8
25-9031	Instructional Coordinators	69	90	21	30.4	3
25-3099	Teachers & Instructors, All Other	924	1,198	274	29.7	38
25-2041	Special Ed. Teachers, Pre., Kinder. & Elem.	154	199	45	29.2	9
25-2042	Special Education Teachers, Middle School	93	117	24	25.8	4
25-3011	Adult Literacy, Remedial Ed. & GED Teachers	88	110	22	25.0	3
<b><u>Art, Design, Entertainment, Sports and Media Occupations</u></b>						
27-2022	Coaches & Scouts	56	70	14	25.0	2

**Top 45  
Fastest Growing Green River Area Occupations**

Occupation Code	Occupational Title	Fast Growing Occupations				Total
		Employment		Change		Job Openings
		Actual 2004	Projected 2014	2004-2014 Number	Percent	Average Annual 2004-2014
<b><u>Healthcare Practitioners and Technical Occupations</u></b>						
29-1123	Physical Therapists	65	86	21	32.3	3
29-1031	Dietitians & Nutritionists	44	58	14	31.8	2
29-2021	Dental Hygienists	177	231	54	30.5	7
29-1122	Occupational Therapists	38	49	11	28.9	2
29-1111	Registered Nurses	1,771	2,282	511	28.9	88
29-2031	Cardiovascular Technologists & Technicians	77	98	21	27.3	3
29-1126	Respiratory Therapists	64	81	17	26.6	4
29-1051	Pharmacists	165	207	42	25.5	7
29-2034	Radiologic Technologists & Technicians	203	254	51	25.1	9
29-2052	Pharmacy Technicians	268	335	67	25.0	11
29-2055	Surgical Technologists	100	125	25	25.0	4
<b><u>Healthcare Support Occupations</u></b>						
31-9092	Medical Assistants	208	292	84	40.4	12
31-9091	Dental Assistants	183	239	56	30.6	11
<b><u>Protective Service Occupations</u></b>						
33-2011	Fire Fighters	163	220	57	35.0	11
33-1021	Mgrs. of Fire Fighting & Prevent	48	64	16	33.3	4
<b><u>Personal Care and Service Occupations</u></b>						
39-9021	Personal & Home Care Aides	122	159	37	30.3	6
39-5012	Hairdressers, Hairstylists & Cosmetologists	130	165	35	26.9	7
<b><u>Constructing and Extraction Occupations</u></b>						
47-4051	Highway Maintenance Workers	154	199	45	29.2	7
47-4011	Construction & Building Inspectors	30	38	8	26.7	2
<b><u>Production Occupations</u></b>						
51-7011	Cabinetmakers & Bench Carpenters	34	46	12	35.3	2
<b><u>Transportation and Material Moving Occupations</u></b>						
53-3041	Taxi Drivers & Chauffeurs	218	281	63	28.9	8

## Explanation of Data Elements in the Occupational Outlook Table

# Occupational Employment Outlook

Occupational		Employment 2004    2014		Job Growth 2004    2014		Average Annual Job Openings			Average Wage	Education/ Training Required
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	
<b>Occupational Codes &amp; Titles</b> used in this report are based on the Standard Occupational Coding (SOC) structure.  <b>NOTE:</b>  Alphabetical listing beginning on page 64 will help locate a specific occupation within the tables.		<b>Estimated</b> 2004 employment is based on the Occupational Employment Statistics (OES) Survey of employers.  <b>Projected</b> 2014 levels of occupational employment are based on projections of industry employment and projections of occupational change factors between 2004 and 2014.  <b>NOTE:</b>  The occupational employment estimates for 2004 to 2014 include all classes of workers such as public and private, wage and salaried workers; agricultural workers; private household workers; and self-employed.		<b>Number</b> The total number of jobs in an occupation gained or lost over the 2004 to 2014 period.  <b>Percent</b> Percent change in employment in an occupation over the 10 year period.  <b>NOTE:</b>  In Kentucky, the average growth for all occupations is projected to be 12.2 percent between 2004-2014.  The growth of an occupation is classified as one of the following based on its percent change:  1) Declining (< 0%)  2) Stable (0% - 6.99%)  3) Growing (7% - 16.99%)  4) Fast Growing (17% - 23.99%)  5) Very Fast Growing (> 24%)		<b>Growth</b> Provides estimates of the average number of job openings expected to occur each year between 2004 and 2014.  <b>Separations</b> Provides estimates of the average number of job openings expected to occur each year in an occupation from workers separating or leaving for reasons such as retirement, promotion, or simply transferring among occupations. These separations would require replacement workers.  <b>Total</b> The sum of openings due to <b>growth</b> and openings due to <b>separations</b> for an occupation.  <b>NOTE:</b>  If employment growth is negative, the total number of job openings will equal the number of separations.			<b>Average Wage</b> in this report always refers to the 2005 mean hourly wage.	<b>Education and/or Training Levels Required</b> are developed by the Bureau of Labor Statistics and group occupations into eleven categories (1-11).  <b>NOTE:</b>  The various categories are described in detail on page 76 of this report.

# Green River Area

## Occupational Employment Outlook

### Management Occupations

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>00-0000 Total, All Occupations</b>		<b>94,543</b>	<b>104,176</b>	<b>9,633</b>	<b>10.2</b>	<b>1,121</b>	<b>2,286</b>	<b>3,407</b>	<b>15.00</b>	<b>n/a</b>
<b>11-0000 Management Occupations</b>		<b>4,759</b>	<b>5,409</b>	<b>650</b>	<b>13.7</b>	<b>65</b>	<b>89</b>	<b>154</b>	<b>33.47</b>	<b>n/a</b>
<b>11-1000</b>	<b>Top Executives</b>	<b>1,757</b>	<b>1,968</b>	<b>211</b>	<b>12.0</b>	<b>21</b>	<b>33</b>	<b>54</b>	<b>n/a</b>	<b>n/a</b>
11-1011	Chief Executives	400	445	45	11.3	5	8	13	59.04	4
11-1021	General & Operations Mgrs.	1,357	1,523	166	12.2	17	26	43	33.49	4
11-1031	Legislators	*	*	*	*	*	*	*	n/a	4
<b>11-2000</b>	<b>Advertising, Market, Promotions, P.R. &amp; Sales</b>	<b>292</b>	<b>326</b>	<b>34</b>	<b>11.6</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>n/a</b>	<b>n/a</b>
11-2011	Advertising & Promotions Mgrs.	*	*	*	*	*	*	*	n/a	4
11-2021	Marketing Mgrs.	66	72	6	9.1	1	1	2	34.43	4
11-2022	Sales Mgrs.	174	197	23	13.2	2	3	5	31.68	4
11-2031	Public Relations Mgrs.	*	*	*	*	*	*	*	n/a	4
<b>11-3000</b>	<b>Operations Specialties Mgrs.</b>	<b>865</b>	<b>964</b>	<b>99</b>	<b>11.4</b>	<b>10</b>	<b>15</b>	<b>25</b>	<b>n/a</b>	<b>n/a</b>
11-3011	Administrative Services Mgrs.	81	91	10	12.3	1	2	3	28.18	4
11-3021	Computer & Information Systems Mgrs.	72	88	16	22.2	2	1	3	35.36	4
11-3031	Financial Mgrs.	299	334	35	11.7	4	4	8	34.15	4
11-3041	Compensation & Benefits Mgrs.	*	*	*	*	*	*	*	n/a	4
11-3042	Training & Development Mgrs.	*	*	*	*	*	*	*	n/a	4
11-3049	Human Resources Mgrs., All Other	42	44	2	4.8	0	1	1	34.27	4
11-3051	Industrial Production Mgrs.	196	210	14	7.1	1	4	5	32.60	8
11-3061	Purchasing Mgrs.	74	81	7	9.5	1	2	3	29.03	4
11-3071	Transportation, Storage & Distribution Mgrs.	55	62	7	12.7	1	1	2	26.91	8

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Management Occupations (cont'd)

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number Percent		Average Annual 2004-2014 Growth Separations Total				
11-9000	Other Management Occupations	1,845	2,151	306	16.6	31	35	66	n/a	n/a
11-9011	Farm, Ranch & Other Agricultural Mgrs.	301	307	6	2.0	1	5	6	n/a	4
11-9012	Farmers & Ranchers	*	*	*	*	*	*	*	n/a	9
11-9021	Construction Mgrs.	221	258	37	16.7	4	4	8	31.25	5
11-9031	Education Admin., Preschool, Child Care Center	*	*	*	*	*	*	*	n/a	4
11-9032	Education Admin., Elem. & Secondary School	140	163	23	16.4	2	4	6	n/a	4
11-9033	Education Admin., Post.	47	57	10	21.3	1	1	2	27.12	4
11-9039	Education Admin., All Other	*	*	*	*	*	*	*	n/a	4
11-9041	Engineering Mgrs.	81	93	12	14.8	1	2	3	39.35	4
11-9051	Food Service Mgrs.	405	502	97	24.0	10	7	17	15.12	8
11-9061	Funeral Directors	34	37	3	8.8	0	1	1	n/a	6
11-9081	Lodging Mgrs.	*	*	*	*	*	*	*	n/a	8
11-9111	Medical & Health Services Mgrs.	123	153	30	24.4	3	2	5	32.86	4
11-9121	Natural Sciences Mgrs.	*	*	*	*	*	*	*	n/a	4
11-9131	Postmasters & Mail Superintendents	36	35	-1	-2.8	0	1	1	23.06	8
11-9141	Property, Real Estate, Community Assn. Mgrs.	128	142	14	10.9	1	2	3	21.99	5
11-9151	Social & Community Service Mgrs.	71	84	13	18.3	1	1	2	22.84	5
11-9199	Mgrs., All Other	200	251	51	25.5	5	4	9	29.15	8

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Business & Financial Operations Occs.

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>13-0000 Business &amp; Financial Operations Occupations</b>		<b>1,830</b>	<b>2,109</b>	<b>279</b>	<b>15.2</b>	<b>28</b>	<b>35</b>	<b>63</b>	<b>22.34</b>	<b>n/a</b>
<b>13-1000</b>	<b>Business Operations Spec.</b>	<b>1,004</b>	<b>1,171</b>	<b>167</b>	<b>16.6</b>	<b>17</b>	<b>20</b>	<b>37</b>	<b>n/a</b>	<b>n/a</b>
13-1011	Agents & Business Mgrs. of Artists, Perf. & Ath.	*	*	*	*	*	*	*	n/a	4
13-1021	Purchasing Agents & Buyers, Farm Products	*	*	*	*	*	*	*	19.80	8
13-1022	Whole. & Retail Buyers, Ex. Farm Products	73	81	8	11.0	1	2	3	*	8
13-1023	Purchasing Agents, Ex. Wholesale & Retail	165	180	15	9.1	2	4	6	21.54	8
13-1031	Claims Adjusters, Examiners & Investigators	43	52	9	20.9	1	1	2	n/a	9
13-1032	Insurance Appraisers, Auto Damage	*	*	*	*	*	*	*	n/a	9
13-1041	Compliance Officers, Ex. Agr., Constr., Health	93	110	17	18.3	2	2	4	20.21	9
13-1051	Cost Estimators	95	105	10	10.5	1	2	3	20.32	8
13-1061	Emergency Management Spec.	*	*	*	*	*	*	*	22.67	8
13-1071	Employment, Recruitment & Placement Spec.	59	67	8	13.6	1	1	2	16.10	5
13-1072	Compensation, Benefits & Job Analysis Spec.	35	40	5	14.3	1	1	2	18.66	5
13-1073	Training & Development Spec.	79	88	9	11.4	1	1	2	19.32	5
13-1079	HR, Training & Labor Relations Spec.	78	95	17	21.8	2	1	3	21.14	5
13-1081	Logisticians	*	*	*	*	*	*	*	n/a	5
13-1111	Management Analysts	35	43	8	22.9	1	1	2	n/a	4
13-1121	Meeting & Convention Planners	*	*	*	*	*	*	*	n/a	5
13-1199	Business Operations Spec., All Other	178	229	51	28.7	5	3	8	26.07	5
<b>13-2000</b>	<b>Financial Specialists</b>	<b>826</b>	<b>938</b>	<b>112</b>	<b>13.6</b>	<b>11</b>	<b>15</b>	<b>26</b>	<b>n/a</b>	<b>n/a</b>
13-2011	Accountants & Auditors	416	472	56	13.5	6	8	14	23.79	5
13-2021	Appraisers & Assessors of Real Estate	*	*	*	*	*	*	*	n/a	7
13-2031	Budget Analysts	*	*	*	*	*	*	*	n/a	5
13-2041	Credit Analysts	*	*	*	*	*	*	*	33.06	5
13-2051	Financial Analysts	*	*	*	*	*	*	*	n/a	5
13-2052	Personal Financial Advisors	*	*	*	*	*	*	*	27.26	5
13-2053	Insurance Underwriters	*	*	*	*	*	*	*	n/a	5
13-2061	Financial Examiners	*	*	*	*	*	*	*	n/a	5
13-2071	Loan Counselors	*	*	*	*	*	*	*	n/a	5
13-2072	Loan Officers	225	255	30	13.3	3	4	7	21.40	5
13-2081	Tax Examiners, Collectors & Revenue Agents	*	*	*	*	*	*	*	21.95	5
13-2082	Tax Preparers	*	*	*	*	*	*	*	n/a	10
13-2099	Financial Spec., All Other	*	*	*	*	*	*	*	n/a	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Computer & Mathematical Occupations

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>15-0000 Computer &amp; Mathematical Occupations</b>		<b>705</b>	<b>879</b>	<b>174</b>	<b>24.7</b>	<b>18</b>	<b>9</b>	<b>27</b>	<b>23.37</b>	<b>n/a</b>
<b>15-1000</b>	<b>Computer Specialists</b>	<b>679</b>	<b>851</b>	<b>172</b>	<b>25.3</b>	<b>18</b>	<b>9</b>	<b>27</b>	<b>n/a</b>	<b>n/a</b>
15-1011	Computer & Information Scientists, Research	*	*	*	*	*	*	*	n/a	2
15-1021	Computer Programmers	60	54	-6	-10.0	0	1	1	26.81	5
15-1031	Computer Software Engineers, Applications	57	77	20	35.1	2	1	3	27.89	5
15-1032	Computer Software Engineers, Systems Soft.	*	*	*	*	*	*	*	n/a	5
15-1041	Computer Support Spec.	144	171	27	18.8	3	2	5	14.44	6
15-1051	Computer Systems Analysts	131	153	22	16.8	2	2	4	28.71	5
15-1061	Database Admin.	36	48	12	33.3	1	0	1	n/a	5
15-1071	Network & Computer Systems Admin.	123	164	41	33.3	4	1	5	23.37	5
15-1081	Network Systems & Data Comm. Analysts	95	140	45	47.4	5	1	6	21.84	5
15-1099	Computer Spec., All Other	*	*	*	*	*	*	*	n/a	6
<b>15-2000</b>	<b>Mathematical Scientists</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>n/a</b>	<b>n/a</b>
15-2011	Actuaries	*	*	*	*	*	*	*	n/a	4
15-2021	Mathematicians	*	*	*	*	*	*	*	n/a	2
15-2031	Operations Research Analysts	*	*	*	*	*	*	*	n/a	3
15-2041	Statisticians	*	*	*	*	*	*	*	n/a	3
15-2099	Mathematical Science Occupations, All Other	*	*	*	*	*	*	*	n/a	3

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch



# Green River Area

## Architecture & Engineering Occupations

### Occupational Employment Outlook

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>17-0000 Architecture &amp; Engineering Occupations</b>		<b>884</b>	<b>970</b>	<b>86</b>	<b>9.7</b>	<b>10</b>	<b>22</b>	<b>32</b>	<b>25.21</b>	<b>n/a</b>
<b>17-1000</b>	<b>Architects, Surveyors &amp; Cartographers</b>	<b>56</b>	<b>71</b>	<b>15</b>	<b>26.8</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>n/a</b>	<b>n/a</b>
17-1011	Architects, Ex. Landscape & Naval	*	*	*	*	*	*	*	n/a	5
17-1012	Landscape Architects	*	*	*	*	*	*	*	n/a	5
17-1021	Cartographers & Photogrammetrists	*	*	*	*	*	*	*	n/a	5
17-1022	Surveyors	*	*	*	*	*	*	*	22.13	5
<b>17-2000</b>	<b>Engineers</b>	<b>470</b>	<b>526</b>	<b>56</b>	<b>11.9</b>	<b>6</b>	<b>11</b>	<b>17</b>	<b>n/a</b>	<b>n/a</b>
17-2011	Aerospace Engineers	*	*	*	*	*	*	*	n/a	5
17-2021	Agricultural Engineers	*	*	*	*	*	*	*	n/a	5
17-2031	Biomedical Engineers	*	*	*	*	*	*	*	n/a	5
17-2041	Chemical Engineers	*	*	*	*	*	*	*	n/a	5
17-2051	Civil Engineers	47	52	5	10.6	1	1	2	29.58	5
17-2061	Computer Hardware Engineers	*	*	*	*	*	*	*	n/a	5
17-2071	Electrical Engineers	52	52	0	0.0	0	1	1	33.27	5
17-2072	Electronics Engineers, Ex. Computer	*	*	*	*	*	*	*	n/a	5
17-2081	Environmental Engineers	*	*	*	*	*	*	*	n/a	5
17-2111	Health & Safety Engineers, Ex. Mining Safety	34	37	3	8.8	0	1	1	29.85	5
17-2112	Industrial Engineers	128	157	29	22.7	3	3	6	30.85	5
17-2121	Marine Engineers & Naval Architects	*	*	*	*	*	*	*	n/a	5
17-2131	Materials Engineers	*	*	*	*	*	*	*	n/a	5
17-2141	Mechanical Engineers	131	143	12	9.2	1	4	5	31.21	5
17-2151	Mining & Geological Engrs., Incl. Mining Safety	*	*	*	*	*	*	*	n/a	5
17-2161	Nuclear Engineers	*	*	*	*	*	*	*	n/a	5
17-2171	Petroleum Engineers	*	*	*	*	*	*	*	n/a	5
17-2199	Engineers, All Other	*	*	*	*	*	*	*	n/a	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Architecture & Engineering Occs. (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
Code	Title	2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
		Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
17-3000	Drafters, Engineering & Mapping Technicians	358	373	15	4.2	2	9	11	n/a	n/a
17-3011	Architectural & Civil Drafters	*	*	*	*	*	*	*	n/a	7
17-3012	Electrical & Electronics Drafters	*	*	*	*	*	*	*	n/a	7
17-3013	Mechanical Drafters	51	52	1	2.0	0	1	1	19.17	7
17-3019	Drafters, All Other	*	*	*	*	*	*	*	n/a	7
17-3021	Aerospace Engineering & Ops. Technicians	*	*	*	*	*	*	*	n/a	6
17-3022	Civil Engineering Technicians	52	52	0	0.0	0	1	1	n/a	6
17-3023	Electrical & Electronic Engineering Technicians	94	104	10	10.6	1	2	3	19.04	6
17-3024	Electro-Mechanical Technicians	*	*	*	*	*	*	*	n/a	6
17-3025	Environmental Engineering Technicians	*	*	*	*	*	*	*	n/a	6
17-3026	Industrial Engineering Technicians	35	41	6	17.1	1	1	2	17.49	6
17-3027	Mechanical Engineering Technicians	*	*	*	*	*	*	*	n/a	6
17-3029	Engineering Technicians, Ex. Drafters, All Other	*	*	*	*	*	*	*	21.57	6
17-3031	Surveying & Mapping Technicians	64	58	-6	-9.4	0	2	2	14.45	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Life, Physical & Social Science Occupations

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014				
						Growth	Separations	Total		
19-0000 Life, Physical & Social Science Occupations		327	363	36	11.0	4	8	12	22.14	n/a
19-1000	Life Scientists	46	50	4	8.7	1	1	2	n/a	n/a
19-1011	Animal Scientists	*	*	*	*	*	*	*	n/a	5
19-1012	Food Scientists & Technologists	*	*	*	*	*	*	*	n/a	5
19-1013	Soil & Plant Scientists	*	*	*	*	*	*	*	n/a	5
19-1021	Biochemists & Biophysicists	*	*	*	*	*	*	*	n/a	2
19-1022	Microbiologists	*	*	*	*	*	*	*	n/a	2
19-1023	Zoologists & Wildlife Biologists	*	*	*	*	*	*	*	n/a	5
19-1029	Biological Scientists, All Other	*	*	*	*	*	*	*	n/a	5
19-1031	Conservation Scientists	*	*	*	*	*	*	*	n/a	5
19-1032	Foresters	*	*	*	*	*	*	*	n/a	5
19-1041	Epidemiologists	*	*	*	*	*	*	*	n/a	3
19-1042	Medical Scientists, Ex. Epidemiologists	*	*	*	*	*	*	*	n/a	2
19-1099	Life Scientists, All Other	*	*	*	*	*	*	*	n/a	5
19-2000	Physical Scientists	71	78	7	9.9	1	2	3	n/a	n/a
19-2011	Astronomers	*	*	*	*	*	*	*	n/a	2
19-2012	Physicists	*	*	*	*	*	*	*	n/a	2
19-2021	Atmospheric & Space Scientists	*	*	*	*	*	*	*	n/a	5
19-2031	Chemists	*	*	*	*	*	*	*	29.63	5
19-2032	Materials Scientists	*	*	*	*	*	*	*	n/a	5
19-2041	Environmental Scientists & Spec., Incl. Health	34	40	6	17.6	1	1	2	24.40	3
19-2042	Geoscientists, Ex. Hydrologists & Geographers	*	*	*	*	*	*	*	n/a	3
19-2043	Hydrologists	*	*	*	*	*	*	*	n/a	3
19-2099	Physical Scientists, All Other	*	*	*	*	*	*	*	n/a	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Life, Physical & Social Science Occs. (cont'd)

### Occupational Employment Outlook

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>19-3000</b>	<b>Social Scientists &amp; Related Workers</b>	<b>100</b>	<b>124</b>	<b>24</b>	<b>24.0</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>n/a</b>	<b>n/a</b>
19-3011	Economists	*	*	*	*	*	*	*	n/a	3
19-3021	Market Research Analysts	35	38	3	8.6	0	1	1	n/a	5
19-3022	Survey Researchers	*	*	*	*	*	*	*	n/a	5
19-3031	Clinical, Counseling & School Psychologists	56	75	19	33.9	2	1	3	26.65	2
19-3039	Psychologists, All Other	*	*	*	*	*	*	*	n/a	3
19-3051	Urban & Regional Planners	*	*	*	*	*	*	*	n/a	3
19-3091	Anthropologists & Archeologists	*	*	*	*	*	*	*	n/a	3
19-3092	Geographers	*	*	*	*	*	*	*	n/a	3
19-3093	Historians	*	*	*	*	*	*	*	n/a	3
19-3094	Political Scientists	*	*	*	*	*	*	*	n/a	3
19-3099	Social Scientists & Related Workers, All Other	*	*	*	*	*	*	*	n/a	3
<b>19-4000</b>	<b>Life, Physical &amp; Social Science Technicians</b>	<b>110</b>	<b>111</b>	<b>1</b>	<b>0.9</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>n/a</b>	<b>n/a</b>
19-4011	Agricultural & Food Science Technicians	*	*	*	*	*	*	*	n/a	6
19-4021	Biological Technicians	*	*	*	*	*	*	*	n/a	6
19-4031	Chemical Technicians	41	38	-3	-7.3	0	1	1	22.17	6
19-4041	Geological & Petroleum Technicians	*	*	*	*	*	*	*	n/a	6
19-4061	Social Science Research Assistants	*	*	*	*	*	*	*	n/a	6
19-4091	Environ. Sci. & Protection Techs., Incl. Health	*	*	*	*	*	*	*	20.27	6
19-4092	Forensic Science Technicians	*	*	*	*	*	*	*	n/a	6
19-4093	Forest & Conservation Technicians	*	*	*	*	*	*	*	n/a	6
19-4099	Life, Physical & Social Sci. Tech., All Other	*	*	*	*	*	*	*	n/a	6

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Community & Social Service Occupations

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>21-0000 Community &amp; Social Services Occupations</b>		<b>971</b>	<b>1,166</b>	<b>195</b>	<b>20.1</b>	<b>20</b>	<b>18</b>	<b>38</b>	<b>16.72</b>	<b>n/a</b>
<b>21-1000</b>	<b>Counselors, Social Work. &amp; Other Social Serv.</b>	<b>941</b>	<b>1,133</b>	<b>192</b>	<b>20.4</b>	<b>19</b>	<b>18</b>	<b>37</b>	<b>n/a</b>	<b>n/a</b>
21-1011	Substance Abuse & Behavioral Disorder Couns.	33	41	8	24.2	1	1	2	15.23	3
21-1012	Educational, Vocational & School Counselors	*	*	*	*	*	*	*	24.08	3
21-1013	Marriage & Family Therapists	*	*	*	*	*	*	*	n/a	3
21-1014	Mental Health Counselors	43	61	18	41.9	2	1	3	n/a	3
21-1015	Rehabilitation Counselors	39	44	5	12.8	1	1	2	15.60	3
21-1019	Counselors, All Other	*	*	*	*	*	*	*	n/a	3
21-1021	Child, Family & School Social Workers	*	*	*	*	*	*	*	n/a	5
21-1022	Medical & Public Health Social Workers	35	45	10	28.6	1	1	2	18.58	5
21-1023	Mental Health & Subst. Abuse Social Workers	*	*	*	*	*	*	*	17.97	3
21-1029	Social Workers, All Other	*	*	*	*	*	*	*	n/a	5
21-1091	Health Educators	*	*	*	*	*	*	*	n/a	3
21-1092	Probation Offcr. & Correctional Treatment Spec.	*	*	*	*	*	*	*	n/a	5
21-1093	Social & Human Service Assistants	195	249	54	27.7	5	3	8	10.84	10
21-1099	Community & Social Service Spec., All Other	39	50	11	28.2	1	1	2	n/a	5
<b>21-2000</b>	<b>Religious Workers</b>	<b>30</b>	<b>33</b>	<b>3</b>	<b>10.0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>n/a</b>	<b>n/a</b>
21-2011	Clergy	*	*	*	*	*	*	*	n/a	3
21-2021	Directors, Religious Activities & Education	*	*	*	*	*	*	*	n/a	5
21-2099	Religious Workers, All Other	*	*	*	*	*	*	*	n/a	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Legal Occupations

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014				
						Growth	Separations	Total		
23-0000	Legal Occupations	450	498	48	10.7	5	5	10	27.04	n/a
23-1000	Lawyers, Judges & Related Workers	255	276	21	8.2	2	3	5	n/a	n/a
23-1011	Lawyers	227	249	22	9.7	2	3	5	31.70	1
23-1021	Adm. Law Judges, Adjudicators & Hearing Offcr.	*	*	*	*	*	*	*	n/a	4
23-1022	Arbitrators, Mediators & Conciliators	*	*	*	*	*	*	*	n/a	4
23-1023	Judges, Magistrate Judges & Magistrates	*	*	*	*	*	*	*	n/a	4
23-2000	Legal Support Workers	195	222	27	13.8	3	2	5	n/a	n/a
23-2011	Paralegals & Legal Assistants	110	129	19	17.3	2	1	3	14.92	6
23-2091	Court Reporters	*	*	*	*	*	*	*	n/a	7
23-2092	Law Clerks	*	*	*	*	*	*	*	n/a	5
23-2093	Title Examiners, Abstractors & Searchers	46	43	-3	-6.5	0	1	1	n/a	10
23-2099	Legal Support Workers, All Other	30	39	9	30.0	1	0	1	15.20	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Education, Training & Library Occupations

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	Percent	Average Annual 2004-2014 Growth Separations Total				
25-0000 Education, Training & Library Occupations		5,150	6,373	1,223	23.7	122	102	224	16.84	n/a
25-1000	Postsecondary Teachers	705	951	246	34.9	25	16	41	n/a	n/a
25-1011	Business Teachers, Post.	32	42	10	31.3	1	1	2	24.72	3
25-1021	Computer Science Teachers, Post.	*	*	*	*	*	*	*	n/a	3
25-1022	Mathematical Science Teachers, Post.	40	54	14	35.0	1	1	2	27.05	3
25-1031	Architecture Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1032	Engineering Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1041	Agricultural Sciences Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1042	Biological Science Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1043	Forestry & Conservation Sci. Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1051	Atmospheric, Earth, Marine & Space Sci., Post.	*	*	*	*	*	*	*	n/a	2
25-1052	Chemistry Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1054	Physics Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1061	Anthropology & Archeology Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1062	Area, Ethnic & Cultural Studies Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1063	Economics Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1064	Geography Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1065	Political Science Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1066	Psychology Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1067	Sociology Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1069	Social Sciences Teachers, Post., All Other	*	*	*	*	*	*	*	n/a	2
25-1071	Health Specialties Teachers, Post.	*	*	*	*	*	*	*	n/a	3
25-1072	Nursing Instructors & Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1081	Education Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1082	Library Science Teachers, Post.	*	*	*	*	*	*	*	n/a	2

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Education, Training & Library Occs. (cont'd)

### Occupational Employment Outlook

Occupational		Employment*		Change		Job Openings			Average	Educ/
Code	Title	2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
		Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
25-1111	Crim. Justice & Law Enforcement Teach., Post.	*	*	*	*	*	*	*	n/a	2
25-1112	Law Teachers, Post.	*	*	*	*	*	*	*	n/a	1
25-1113	Social Work Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1121	Art, Drama & Music Teachers, Post.	*	*	*	*	*	*	*	n/a	3
25-1122	Communications Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1123	English Language & Literature Teachers, Post.	39	52	13	33.3	1	1	2	n/a	3
25-1124	Foreign Language & Literature Teachers, Post.	*	*	*	*	*	*	*	n/a	3
25-1125	History Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1126	Philosophy & Religion Teachers, Post.	*	*	*	*	*	*	*	n/a	2
25-1191	Graduate Teaching Assistants	*	*	*	*	*	*	*	n/a	5
25-1192	Home Economics Teachers, Post.	*	*	*	*	*	*	*	n/a	3
25-1193	Recreation & Fitness Studies Teachers, Post.	*	*	*	*	*	*	*	n/a	3
25-1194	Vocational Education Teachers, Post.	216	298	82	38.0	8	5	13	17.70	4
25-1199	Post. Teachers, All Other	120	161	41	34.2	4	3	7	27.82	2
25-2000	Primary, Secondary & Special Ed. Teachers	2,234	2,665	431	19.3	43	50	93	n/a	n/a
25-2011	Preschool Teachers, Ex. Special Education	193	252	59	30.6	6	2	8	13.12	7
25-2012	Kindergarten Teachers, Ex. Special Education	*	*	*	*	*	*	*	n/a	5
25-2021	Elem. School Teachers, Ex. Special Education	744	880	136	18.3	14	16	30	24.93	5
25-2022	Middle School Teachers, Ex. Special & Voc. Ed.	383	434	51	13.3	5	9	14	25.69	5
25-2023	Vocational Education Teachers, Middle School	*	*	*	*	*	*	*	n/a	4
25-2031	Sec. School Teachers, Ex. Special & Voc. Ed.	494	573	79	16.0	8	14	22	26.54	5
25-2032	Vocational Ed. Teachers, Secondary School	*	*	*	*	*	*	*	n/a	4
25-2041	Special Ed. Teachers, Pre., Kinder. & Elem.	154	199	45	29.2	5	4	9	24.38	5
25-2042	Special Education Teachers, Middle School	93	117	24	25.8	2	2	4	24.86	5
25-2043	Special Education Teachers, Secondary School	94	114	20	21.3	2	2	4	25.92	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch



# Green River Area

## Occupational Employment Outlook

### Education, Training & Library Occs. (cont'd)

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014				
						Growth	Separations	Total		
<b>25-3000</b>	<b>Other Teachers &amp; Instructors</b>	<b>1,084</b>	<b>1,402</b>	<b>318</b>	<b>29.3</b>	<b>32</b>	<b>13</b>	<b>45</b>	<b>n/a</b>	<b>n/a</b>
25-3011	Adult Literacy, Remedial Ed. & GED Teachers	88	110	22	25.0	2	1	3	15.72	5
25-3021	Self-Enrichment Education Teachers	*	*	*	*	*	*	*	18.66	8
25-3099	Teachers & Instructors, All Other	924	1,198	274	29.7	27	11	38	12.08	5
<b>25-4000</b>	<b>Librarians, Curators &amp; Archivists</b>	<b>175</b>	<b>196</b>	<b>21</b>	<b>12.0</b>	<b>2</b>	<b>5</b>	<b>7</b>	<b>n/a</b>	<b>n/a</b>
25-4011	Archivists	*	*	*	*	*	*	*	n/a	3
25-4012	Curators	*	*	*	*	*	*	*	n/a	3
25-4013	Museum Technicians & Conservators	*	*	*	*	*	*	*	n/a	3
25-4021	Librarians	98	106	8	8.2	1	2	3	20.92	3
25-4031	Library Technicians	*	*	*	*	*	*	*	12.49	7
<b>25-9000</b>	<b>Other Ed., Training &amp; Library Occupations</b>	<b>952</b>	<b>1,159</b>	<b>207</b>	<b>21.7</b>	<b>21</b>	<b>18</b>	<b>39</b>	<b>n/a</b>	<b>n/a</b>
25-9011	Audio-Visual Collections Spec.	*	*	*	*	*	*	*	n/a	10
25-9021	Farm & Home Management Advisors	*	*	*	*	*	*	*	n/a	5
25-9031	Instructional Coordinators	69	90	21	30.4	2	1	3	23.46	3
25-9041	Teacher Assistants	817	987	170	20.8	17	16	33	n/a	11
25-9099	Education, Training & Library Workers, Other	65	81	16	24.6	2	1	3	18.32	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

**Arts, Design, Entertainment, Sports & Media Occs.**

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014				
						Growth	Separations	Total		
27-0000	Arts, Design, Entertain., Sports & Media Occs.	676	736	60	8.9	8	12	20	14.16	n/a
27-1000	Art & Design Workers	214	240	26	12.1	3	3	6	n/a	n/a
27-1011	Art Directors	*	*	*	*	*	*	*	n/a	4
27-1012	Craft Artists	*	*	*	*	*	*	*	n/a	9
27-1013	Fine Artists, Incl. Painters, Sculpt. & Illustrators	*	*	*	*	*	*	*	n/a	9
27-1014	Multi-Media Artists & Animators	*	*	*	*	*	*	*	n/a	5
27-1019	Artists & Related Workers, All Other	*	*	*	*	*	*	*	n/a	9
27-1021	Commercial & Industrial Designers	*	*	*	*	*	*	*	n/a	5
27-1022	Fashion Designers	*	*	*	*	*	*	*	n/a	6
27-1023	Floral Designers	89	103	14	15.7	1	1	2	8.53	10
27-1024	Graphic Designers	55	57	2	3.6	0	1	1	13.80	5
27-1025	Interior Designers	*	*	*	*	*	*	*	n/a	6
27-1026	Merchandise Displayers & Window Trimmers	*	*	*	*	*	*	*	n/a	10
27-1027	Set & Exhibit Designers	*	*	*	*	*	*	*	n/a	5
27-1029	Designers, All Other	*	*	*	*	*	*	*	n/a	5
27-2000	Entertainers & Performers, Sports & Related	101	117	16	15.8	2	2	4	n/a	n/a
27-2011	Actors	*	*	*	*	*	*	*	n/a	9
27-2012	Producers & Directors	*	*	*	*	*	*	*	n/a	4
27-2021	Athletes & Sports Competitors	*	*	*	*	*	*	*	n/a	9
27-2022	Coaches & Scouts	56	70	14	25.0	1	1	2	n/a	9
27-2023	Umpires, Referees & Other Sports Officials	*	*	*	*	*	*	*	n/a	9
27-2031	Dancers	*	*	*	*	*	*	*	n/a	9
27-2032	Choreographers	*	*	*	*	*	*	*	n/a	8
27-2041	Music Directors & Composers	*	*	*	*	*	*	*	n/a	4
27-2042	Musicians & Singers	*	*	*	*	*	*	*	n/a	9
27-2099	Entertainers & Perf., Sports & Related, All Other	*	*	*	*	*	*	*	n/a	9

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

Arts, Design, Entertainment, Sports, Media Occs. (cont'd)

## Occupational Employment Outlook

Occupational		Employment*		Change		Job Openings			Average	Educ/
Code	Title	2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
		Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
27-3000	Media & Communication Workers	292	306	14	4.8	3	6	9	n/a	n/a
27-3011	Radio & Television Announcers	46	37	-9	-19.6	0	1	1	n/a	9
27-3012	Public Address System & Other Announcers	*	*	*	*	*	*	*	n/a	9
27-3021	Broadcast News Analysts	*	*	*	*	*	*	*	n/a	4
27-3022	Reporters & Correspondents	*	*	*	*	*	*	*	17.71	4
27-3031	Public Relations Spec.	113	128	15	13.3	2	2	4	14.70	5
27-3041	Editors	40	38	-2	-5.0	0	1	1	n/a	5
27-3042	Technical Writers	*	*	*	*	*	*	*	n/a	5
27-3043	Writers & Authors	46	57	11	23.9	1	1	2	n/a	5
27-3091	Interpreters & Translators	*	*	*	*	*	*	*	n/a	9
27-3099	Media & Communication Workers, All Other	*	*	*	*	*	*	*	n/a	9
27-4000	Media & Communication Equipment Workers	69	73	4	5.8	1	2	3	n/a	n/a
27-4011	Audio & Video Equipment Technicians	*	*	*	*	*	*	*	n/a	9
27-4012	Broadcast Technicians	*	*	*	*	*	*	*	13.36	6
27-4014	Sound Engineering Technicians	*	*	*	*	*	*	*	n/a	7
27-4021	Photographers	*	*	*	*	*	*	*	n/a	9
27-4031	Camera Operators, TV, Video & Motion Picture	*	*	*	*	*	*	*	n/a	10
27-4032	Film & Video Editors	*	*	*	*	*	*	*	n/a	5
27-4099	Media & Comm. Equipment Workers, All Other	*	*	*	*	*	*	*	n/a	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Healthcare Practitioners & Technical Occs.

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>29-0000 Healthcare Practitioners &amp; Technical Occs.</b>		<b>4,852</b>	<b>6,028</b>	<b>1,176</b>	<b>24.2</b>	<b>118</b>	<b>91</b>	<b>209</b>	<b>23.32</b>	<b>n/a</b>
<b>29-1000</b>	<b>Health Diagnosing &amp; Treating Practitioners</b>	<b>2,689</b>	<b>3,403</b>	<b>714</b>	<b>26.6</b>	<b>71</b>	<b>53</b>	<b>124</b>	<b>n/a</b>	<b>n/a</b>
29-1011	Chiropractors	*	*	*	*	*	*	*	n/a	1
29-1021	Dentists, General	*	*	*	*	*	*	*	n/a	1
29-1022	Oral & Maxillofacial Surgeons	*	*	*	*	*	*	*	n/a	1
29-1023	Orthodontists	*	*	*	*	*	*	*	n/a	1
29-1031	Dietitians & Nutritionists	44	58	14	31.8	1	1	2	20.18	5
29-1041	Optometrists	*	*	*	*	*	*	*	n/a	1
29-1051	Pharmacists	165	207	42	25.5	4	3	7	40.58	1
29-1061	Physicians & Surgeons	*	*	*	*	*	*	*	n/a	1
29-1062	Anesthesiologists	34	41	7	20.6	1	1	2	n/a	1
29-1063	Family & General Practitioners	46	55	9	19.6	1	1	2	72.94	1
29-1064	Internists, General	*	*	*	*	*	*	*	n/a	1
29-1065	Obstetricians & Gynecologists	*	*	*	*	*	*	*	n/a	1
29-1066	Pediatricians, General	*	*	*	*	*	*	*	n/a	1
29-1067	Psychiatrists	82	98	16	19.5	2	1	3	n/a	1
29-1069	Surgeons	183	219	36	19.7	4	2	6	97.01	1
29-1071	Physician Assistants	*	*	*	*	*	*	*	n/a	5
29-1081	Podiatrists	*	*	*	*	*	*	*	n/a	1
29-1111	Registered Nurses	1,771	2,282	511	28.9	51	37	88	18.91	6
29-1121	Audiologists	*	*	*	*	*	*	*	n/a	1
29-1122	Occupational Therapists	38	49	11	28.9	1	1	2	28.90	3
29-1123	Physical Therapists	65	86	21	32.3	2	1	3	30.85	3
29-1124	Radiation Therapists	*	*	*	*	*	*	*	n/a	6
29-1125	Recreational Therapists	*	*	*	*	*	*	*	n/a	5
29-1126	Respiratory Therapists	64	81	17	26.6	2	2	4	18.63	6
29-1127	Speech-Language Pathologists	70	81	11	15.7	1	2	3	24.04	3
29-1129	Therapists, All Other	*	*	*	*	*	*	*	n/a	5
29-1131	Veterinarians	*	*	*	*	*	*	*	n/a	1
29-1199	Health Diagnosing & Treat. Practitioners, Other	*	*	*	*	*	*	*	n/a	5

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Healthcare Practitioners & Tech. Occs. (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>29-2000</b>	<b>Health Technologists &amp; Technicians</b>	<b>2,065</b>	<b>2,506</b>	<b>441</b>	<b>21.4</b>	<b>44</b>	<b>36</b>	<b>80</b>	<b>n/a</b>	<b>n/a</b>
29-2011	Medical & Clinical Laboratory Technologists	110	137	27	24.5	3	3	6	20.42	5
29-2012	Medical & Clinical Laboratory Technicians	61	75	14	23.0	1	2	3	17.23	6
29-2021	Dental Hygienists	177	231	54	30.5	5	2	7	22.27	6
29-2031	Cardiovascular Technologists & Technicians	77	98	21	27.3	2	1	3	n/a	6
29-2032	Diagnostic Medical Sonographers	*	*	*	*	*	*	*	n/a	6
29-2033	Nuclear Medicine Technologists	*	*	*	*	*	*	*	n/a	6
29-2034	Radiologic Technologists & Technicians	203	254	51	25.1	5	4	9	19.28	6
29-2041	Emergency Medical Technicians & Paramedics	128	157	29	22.7	3	2	5	12.29	7
29-2051	Dietetic Technicians	*	*	*	*	*	*	*	n/a	10
29-2052	Pharmacy Technicians	268	335	67	25.0	7	4	11	9.16	10
29-2053	Psychiatric Technicians	71	73	2	2.8	0	1	1	n/a	10
29-2054	Respiratory Therapy Technicians	*	*	*	*	*	*	*	14.85	6
29-2055	Surgical Technologists	100	125	25	25.0	3	1	4	13.74	7
29-2056	Veterinary Technologists & Technicians	*	*	*	*	*	*	*	n/a	6
29-2061	Licensed Practical & Licensed Voc. Nurses	576	667	91	15.8	9	13	22	14.83	7
29-2071	Medical Records & Health Info. Technicians	134	167	33	24.6	3	2	5	12.81	6
29-2081	Opticians, Dispensing	31	34	3	9.7	0	1	1	n/a	9
29-2091	Orthotists & Prosthetists	*	*	*	*	*	*	*	n/a	5
29-2099	Health Technologists & Technicians, All Other	68	81	13	19.1	1	1	2	n/a	7
<b>29-9000</b>	<b>Other Healthcare Practitioners &amp; Tech. Occs.</b>	<b>98</b>	<b>119</b>	<b>21</b>	<b>21.4</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>n/a</b>	<b>n/a</b>
29-9011	Occupational Health & Safety Spec.	47	54	7	14.9	1	1	2	26.76	5
29-9012	Occupational Health & Safety Technicians	*	*	*	*	*	*	*	21.82	7
29-9091	Athletic Trainers	*	*	*	*	*	*	*	n/a	5
29-9099	Healthcare Practitioners & Tech. Workers, Other	*	*	*	*	*	*	*	n/a	7

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Healthcare Support Occupations

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>31-0000 Healthcare Support Occupations</b>		<b>2,645</b>	<b>3,287</b>	<b>642</b>	<b>24.3</b>	<b>64</b>	<b>41</b>	<b>105</b>	<b>9.78</b>	<b>n/a</b>
<b>31-1000</b>	<b>Nursing, Psychiatric &amp; Home Health Aides</b>	<b>1,813</b>	<b>2,228</b>	<b>415</b>	<b>22.9</b>	<b>42</b>	<b>24</b>	<b>66</b>	<b>n/a</b>	<b>n/a</b>
31-1011	Home Health Aides	*	*	*	*	*	*	*	8.82	11
31-1012	Nursing Aides, Orderlies & Attendants	1,686	2,053	367	21.8	37	22	59	9.05	7
31-1013	Psychiatric Aides	*	*	*	*	*	*	*	n/a	11
<b>31-2000</b>	<b>Occupational &amp; Phys. Therapist Assist. &amp; Aides</b>	<b>75</b>	<b>91</b>	<b>16</b>	<b>21.3</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>n/a</b>	<b>n/a</b>
31-2011	Occupational Therapist Assistants	*	*	*	*	*	*	*	n/a	6
31-2012	Occupational Therapist Aides	*	*	*	*	*	*	*	n/a	11
31-2021	Physical Therapist Assistants	44	54	10	22.7	1	1	2	18.31	6
31-2022	Physical Therapist Aides	*	*	*	*	*	*	*	n/a	11
<b>31-9000</b>	<b>Other Healthcare Support Occupations</b>	<b>757</b>	<b>968</b>	<b>211</b>	<b>27.9</b>	<b>21</b>	<b>16</b>	<b>37</b>	<b>n/a</b>	<b>n/a</b>
31-9011	Massage Therapists	*	*	*	*	*	*	*	n/a	7
31-9091	Dental Assistants	183	239	56	30.6	6	5	11	11.38	10
31-9092	Medical Assistants	208	292	84	40.4	8	4	12	10.91	10
31-9093	Medical Equipment Preparers	62	76	14	22.6	1	1	2	n/a	11
31-9094	Medical Transcriptionists	106	130	24	22.6	2	2	4	12.73	7
31-9095	Pharmacy Aides	*	*	*	*	*	*	*	10.01	11
31-9096	Vet. Assistants & Laboratory Animal Caretakers	*	*	*	*	*	*	*	n/a	11
31-9099	Healthcare Support Workers, All Other	173	203	30	17.3	3	3	6	9.98	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Protective Service Occupations

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>33-0000 Protective Service Occupations</b>		<b>1,320</b>	<b>1,543</b>	<b>223</b>	<b>16.9</b>	<b>23</b>	<b>43</b>	<b>66</b>	<b>13.47</b>	<b>n/a</b>
<b>33-1000</b>	<b>Mgrs., Protective Service Workers</b>	<b>136</b>	<b>169</b>	<b>33</b>	<b>24.3</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>n/a</b>	<b>n/a</b>
33-1011	Mgrs. of Correctional Officers	*	*	*	*	*	*	*	n/a	8
33-1012	Mgrs. of Police & Detectives	*	*	*	*	*	*	*	24.98	8
33-1021	Mgrs. of Fire Fighting & Prevent	48	64	16	33.3	2	2	4	n/a	8
33-1099	Mgrs. of Protective Service Workers, Other	*	*	*	*	*	*	*	17.54	8
<b>33-2000</b>	<b>Fire Fighting &amp; Prevention Workers</b>	<b>172</b>	<b>229</b>	<b>57</b>	<b>33.1</b>	<b>6</b>	<b>5</b>	<b>11</b>	<b>n/a</b>	<b>n/a</b>
33-2011	Fire Fighters	163	220	57	35.0	6	5	11	16.34	9
33-2021	Fire Inspectors & Investigators	*	*	*	*	*	*	*	n/a	8
33-2022	Forest Fire Inspectors & Prevention Spec.	*	*	*	*	*	*	*	n/a	8
<b>33-3000</b>	<b>Law Enforcement Workers</b>	<b>529</b>	<b>636</b>	<b>107</b>	<b>20.2</b>	<b>11</b>	<b>12</b>	<b>23</b>	<b>n/a</b>	<b>n/a</b>
33-3011	Bailiffs	*	*	*	*	*	*	*	n/a	10
33-3012	Correctional Officers & Jailers	*	*	*	*	*	*	*	n/a	10
33-3021	Detectives & Criminal Investigators	*	*	*	*	*	*	*	n/a	8
33-3031	Fish & Game Wardens	*	*	*	*	*	*	*	n/a	6
33-3041	Parking Enforcement Workers	*	*	*	*	*	*	*	n/a	11
33-3051	Police & Sheriff's Patrol Officers	247	298	51	20.6	5	6	11	16.86	9
33-3052	Transit & Railroad Police	*	*	*	*	*	*	*	n/a	9
<b>33-9000</b>	<b>Other Protective Service Workers</b>	<b>483</b>	<b>509</b>	<b>26</b>	<b>5.4</b>	<b>3</b>	<b>21</b>	<b>24</b>	<b>n/a</b>	<b>n/a</b>
33-9011	Animal Control Workers	*	*	*	*	*	*	*	n/a	10
33-9021	Private Detectives & Investigators	*	*	*	*	*	*	*	n/a	8
33-9031	Gaming Surveillance Ofcrs. & Investigators	*	*	*	*	*	*	*	n/a	10
33-9032	Security Guards	232	230	-2	-0.9	0	5	5	8.49	11
33-9091	Crossing Guards	*	*	*	*	*	*	*	n/a	11
33-9092	Lifeguards, Ski Patrol & Rec. Protective Workers	148	158	10	6.8	1	10	11	6.47	11
33-9099	Protective Service Workers, All Other	35	39	4	11.4	0	2	2	n/a	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Food Preparation & Serving Related Occs.

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>35-0000 Food Preparation &amp; Serving Related Occs.</b>		<b>6,781</b>	<b>7,926</b>	<b>1,145</b>	<b>16.9</b>	<b>115</b>	<b>261</b>	<b>376</b>	<b>7.53</b>	<b>n/a</b>
<b>35-1000</b>	<b>Supervisors, Food Prep. &amp; Serving Workers</b>	<b>811</b>	<b>970</b>	<b>159</b>	<b>19.6</b>	<b>16</b>	<b>20</b>	<b>36</b>	<b>n/a</b>	<b>n/a</b>
35-1011	Chefs & Head Cooks	96	111	15	15.6	2	3	5	10.15	8
35-1012	Mgrs. of Food Preparation & Serving Workers	715	859	144	20.1	14	17	31	10.50	8
<b>35-2000</b>	<b>Cooks &amp; Food Preparation Workers</b>	<b>1,958</b>	<b>2,246</b>	<b>288</b>	<b>14.7</b>	<b>29</b>	<b>62</b>	<b>91</b>	<b>n/a</b>	<b>n/a</b>
35-2011	Cooks, Fast Food	509	611	102	20.0	10	16	26	7.04	11
35-2012	Cooks, Institution & Cafeteria	540	573	33	6.1	3	17	20	8.88	10
35-2013	Cooks, Private Household	*	*	*	*	*	*	*	n/a	9
35-2014	Cooks, Restaurant	379	451	72	19.0	7	12	19	7.95	9
35-2015	Cooks, Short Order	136	156	20	14.7	2	4	6	7.23	11
35-2019	Cooks, All Other	*	*	*	*	*	*	*	n/a	10
35-2021	Food Preparation Workers	393	454	61	15.5	6	14	20	7.96	11
<b>35-3000</b>	<b>Food &amp; Beverage Serving Workers</b>	<b>3,502</b>	<b>4,115</b>	<b>613</b>	<b>17.5</b>	<b>61</b>	<b>162</b>	<b>223</b>	<b>n/a</b>	<b>n/a</b>
35-3011	Bartenders	165	182	17	10.3	2	7	9	6.61	11
35-3021	Combined Food Prep. & Serving Workers	1,865	2,224	359	19.2	36	81	117	6.65	11
35-3022	Counter Attend., Cafeteria & Food Concession	212	254	42	19.8	4	14	18	7.42	11
35-3031	Waiters & Waitresses	1,020	1,205	185	18.1	19	53	72	6.38	11
35-3041	Food Servers, Nonrestaurant	240	250	10	4.2	1	8	9	7.79	11
<b>35-9000</b>	<b>Other Food Prep. &amp; Serving Related Workers</b>	<b>510</b>	<b>595</b>	<b>85</b>	<b>16.7</b>	<b>9</b>	<b>17</b>	<b>26</b>	<b>n/a</b>	<b>n/a</b>
35-9011	Dining & Cafeteria Attend. & Bartender Helpers	60	63	3	5.0	0	2	2	6.67	11
35-9021	Dishwashers	297	350	53	17.8	5	10	15	6.94	11
35-9031	Hosts & Hostesses, Restaurant & Lounge	147	176	29	19.7	3	5	8	6.96	11
35-9099	Food Prep. & Serving Related Workers, Other	*	*	*	*	*	*	*	n/a	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch



# Green River Area

## Occupational Employment Outlook

### Building, Grounds Cleaning & Maintenance Occs.

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	Percent	Average Annual Growth	2004-2014 Separations	2004-2014 Total		
<b>37-0000</b>	<b>Building &amp; Grounds Cleaning &amp; Maint. Occs.</b>	<b>2,988</b>	<b>3,412</b>	<b>424</b>	<b>14.2</b>	<b>42</b>	<b>59</b>	<b>101</b>	<b>9.30</b>	<b>n/a</b>
<b>37-1000</b>	<b>Sprvisors., Bldg. &amp; Grounds Cleaning Workers</b>	<b>241</b>	<b>278</b>	<b>37</b>	<b>15.4</b>	<b>4</b>	<b>5</b>	<b>9</b>	<b>n/a</b>	<b>n/a</b>
37-1011	Mgrs. of Housekeeping & Janitorial Workers	184	211	27	14.7	3	4	7	12.36	8
37-1012	Mgrs. of Landscaping, Lawn Service	57	67	10	17.5	1	1	2	17.40	8
<b>37-2000</b>	<b>Building Cleaning &amp; Pest Control Workers</b>	<b>2,391</b>	<b>2,729</b>	<b>338</b>	<b>14.1</b>	<b>34</b>	<b>47</b>	<b>81</b>	<b>n/a</b>	<b>n/a</b>
37-2011	Janitors & Cleaners, Ex. Maids & Housekeeping	1,631	1,874	243	14.9	24	31	55	8.77	11
37-2012	Maids & Housekeeping Cleaners	754	848	94	12.5	9	16	25	7.66	11
37-2019	Building Cleaning Workers, All Other	*	*	*	*	*	*	*	n/a	11
37-2021	Pest Control Workers	*	*	*	*	*	*	*	12.23	10
<b>37-3000</b>	<b>Grounds Maintenance Workers</b>	<b>356</b>	<b>405</b>	<b>49</b>	<b>13.8</b>	<b>5</b>	<b>8</b>	<b>13</b>	<b>n/a</b>	<b>n/a</b>
37-3011	Landscaping & Groundskeeping Workers	336	382	46	13.7	5	7	12	8.68	11
37-3012	Pesticide Handlers, Sprayers & Applic., Veget.	*	*	*	*	*	*	*	n/a	10
37-3013	Tree Trimmers & Pruners	*	*	*	*	*	*	*	n/a	11
37-3019	Grounds Maintenance Workers, All Other	*	*	*	*	*	*	*	n/a	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Personal Care & Service Occupations

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	Percent	Average Annual 2004-2014 Growth Separations Total				
39-0000 Personal Care & Service Occupations		2,939	3,497	558	19.0	56	74	130	9.39	n/a
39-1000	Supervisors, Personal Care & Service Workers	220	265	45	20.5	5	6	11	n/a	n/a
39-1011	Gaming Supervisors	*	*	*	*	*	*	*	n/a	8
39-1021	Mgrs. of Personal Service Workers	216	261	45	20.8	5	5	10	13.48	8
39-2000	Animal Care & Service Workers	82	87	5	6.1	1	2	3	n/a	n/a
39-2011	Animal Trainers	34	35	1	2.9	0	1	1	n/a	10
39-2021	Nonfarm Animal Caretakers	48	52	4	8.3	0	1	1	8.02	11
39-3000	Entertainment Attendants & Related Workers	203	224	21	10.3	2	7	9	n/a	n/a
39-3012	Gaming & Sports Book Writers & Runners	*	*	*	*	*	*	*	n/a	11
39-3021	Motion Picture Projectionists	*	*	*	*	*	*	*	n/a	11
39-3031	Ushers, Lobby Attendants & Ticket Takers	*	*	*	*	*	*	*	n/a	11
39-3091	Amusement & Recreation Attendants	126	140	14	11.1	1	4	5	7.25	11
39-3092	Costume Attendants	*	*	*	*	*	*	*	n/a	11
39-3093	Locker, Coatroom & Dressing Room Attendants	*	*	*	*	*	*	*	n/a	11
39-3099	Entertainment Attend. & Related Workers, Other	*	*	*	*	*	*	*	7.24	10
39-4000	Funeral Service Workers	*	*	*	*	*	*	*	n/a	n/a
39-4011	Embalmers	*	*	*	*	*	*	*	n/a	7
39-4021	Funeral Attendants	*	*	*	*	*	*	*	9.87	11
39-5000	Personal Appearance Workers	142	180	38	26.8	4	3	7	n/a	n/a
39-5011	Barbers	*	*	*	*	*	*	*	n/a	7
39-5012	Hairdressers, Hairstylists & Cosmetologists	130	165	35	26.9	4	3	7	7.54	7
39-5091	Makeup Artists, Theatrical & Performance	*	*	*	*	*	*	*	n/a	7
39-5092	Manicurists & Pedicurists	*	*	*	*	*	*	*	n/a	7
39-5093	Shampooers	*	*	*	*	*	*	*	n/a	11
39-5094	Skin Care Spec.	*	*	*	*	*	*	*	n/a	7
39-6000	Transportation, Tourism & Lodging Attendants	*	*	*	*	*	*	*	n/a	n/a
39-6011	Baggage Porters & Bellhops	*	*	*	*	*	*	*	n/a	11
39-6012	Concierges	*	*	*	*	*	*	*	n/a	10
39-6021	Tour Guides & Escorts	*	*	*	*	*	*	*	n/a	10
39-6022	Travel Guides	*	*	*	*	*	*	*	n/a	10
39-6031	Flight Attendants	*	*	*	*	*	*	*	n/a	9
39-6032	Transp. Attend., Ex. Flight Attend., Bag Porters	*	*	*	*	*	*	*	n/a	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Personal Care & Service Occs. (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
Code	Title	2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
		Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
39-9000	Other Personal Care & Service Workers	2,208	2,642	434	19.7	43	56	99	n/a	n/a
39-9011	Child Care Workers	1,438	1,711	273	19.0	27	39	66	8.14	11
39-9021	Personal & Home Care Aides	122	159	37	30.3	4	2	6	8.79	11
39-9031	Fitness Trainers & Aerobics Instructors	163	184	21	12.9	2	4	6	11.30	7
39-9032	Recreation Workers	311	350	39	12.5	4	7	11	10.34	11
39-9041	Residential Advisors	*	*	*	*	*	*	*	n/a	10
39-9099	Personal Care & Service Workers, All Other	*	*	*	*	*	*	*	n/a	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Sales & Related Occupations

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014 Growth Separations Total				
41-0000 Sales & Related Occupations		8,892	9,648	756	8.5	77	305	382	11.47	n/a
41-1000	Supervisors, Sales Workers	1,653	1,789	136	8.2	14	30	44	n/a	n/a
41-1011	Mgrs. of Retail Sales Workers	1,405	1,521	116	8.3	12	25	37	14.47	8
41-1012	Mgrs. of Non-Retail Sales Workers	248	268	20	8.1	2	5	7	21.59	8
41-2000	Retail Sales Workers	5,729	6,200	471	8.2	48	240	288	n/a	n/a
41-2011	Cashiers	2,584	2,604	20	0.8	2	126	128	7.18	11
41-2012	Gaming Change Persons & Booth Cashiers	*	*	*	*	*	*	*	n/a	11
41-2021	Counter & Rental Clerks	277	326	49	17.7	5	11	16	8.33	11
41-2022	Parts Salespersons	92	84	-8	-8.7	0	3	3	13.17	10
41-2031	Retail Salespersons	2,776	3,186	410	14.8	41	101	142	9.56	11
41-3000	Sales Representatives, Services	285	314	29	10.2	3	5	8	n/a	n/a
41-3011	Advertising Sales Agents	57	56	-1	-1.8	0	1	1	19.72	10
41-3021	Insurance Sales Agents	94	108	14	14.9	1	2	3	17.34	5
41-3031	Securities, Commodities & Financial Serv. Sales	55	59	4	7.3	0	1	1	45.16	5
41-3041	Travel Agents	*	*	*	*	*	*	*	n/a	7
41-3099	Sales Representatives, Services, All Other	74	87	13	17.6	1	1	2	25.89	10
41-4000	Sales Reps., Wholesale & Manufacturing	804	908	104	12.9	10	21	31	n/a	n/a
41-4011	Sales Reps., Wholesale & Manuf., Tech. & Sci.	144	169	25	17.4	3	4	7	26.34	10
41-4012	Sales Reps., Whole. & Manuf., Ex. Tech. & Sci.	660	739	79	12.0	8	17	25	20.88	10
41-9000	Other Sales & Related Workers	421	437	16	3.8	2	9	11	n/a	n/a
41-9011	Demonstrators & Product Promoters	35	39	4	11.4	0	1	1	n/a	10
41-9012	Models	*	*	*	*	*	*	*	n/a	10
41-9021	Real Estate Brokers	*	*	*	*	*	*	*	n/a	8
41-9022	Real Estate Sales Agents	176	178	2	1.1	0	4	4	14.40	7
41-9031	Sales Engineers	*	*	*	*	*	*	*	n/a	5
41-9041	Telemarketers	58	50	-8	-13.8	0	1	1	8.49	11
41-9091	Door-To-Door Sales, News & Street Vendors	*	*	*	*	*	*	*	n/a	11
41-9099	Sales & Related Workers, All Other	36	45	9	25.0	1	1	2	n/a	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Office & Administrative Support Occs.

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>43-0000 Office &amp; Administrative Support Occupations</b>		<b>12,671</b>	<b>12,936</b>	<b>265</b>	<b>2.1</b>	<b>69</b>	<b>301</b>	<b>370</b>	<b>12.06</b>	<b>n/a</b>
<b>43-1000</b>	<b>Supervisors, Office &amp; Admin. Support Workers</b>	<b>762</b>	<b>787</b>	<b>25</b>	<b>3.3</b>	<b>3</b>	<b>16</b>	<b>19</b>	<b>n/a</b>	<b>n/a</b>
43-1011	Mgrs. of Office & Admin. Support Workers	762	787	25	3.3	3	16	19	17.84	8
<b>43-2000</b>	<b>Communications Equipment Operators</b>	<b>204</b>	<b>161</b>	<b>-43</b>	<b>-21.1</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>n/a</b>	<b>n/a</b>
43-2011	Switchboard Operators, Incl. Answering Service	86	75	-11	-12.8	0	2	2	8.71	11
43-2021	Telephone Operators	116	84	-32	-27.6	0	3	3	n/a	11
43-2099	Communications Equipment Operators, All Other	*	*	*	*	*	*	*	n/a	11
<b>43-3000</b>	<b>Financial Clerks</b>	<b>2,534</b>	<b>2,663</b>	<b>129</b>	<b>5.1</b>	<b>13</b>	<b>64</b>	<b>77</b>	<b>n/a</b>	<b>n/a</b>
43-3011	Bill & Account Collectors	169	201	32	18.9	3	3	6	11.50	11
43-3021	Billing & Posting Clerks & Machine Operators	515	519	4	0.8	0	9	9	12.07	10
43-3031	Bookkeeping, Accounting & Auditing Clerks	1,159	1,184	25	2.2	3	22	25	11.97	10
43-3051	Payroll & Timekeeping Clerks	129	147	18	14.0	2	3	5	13.88	10
43-3061	Procurement Clerks	40	40	0	0.0	0	1	1	13.36	11
43-3071	Tellers	522	572	50	9.6	5	26	31	9.34	11
<b>43-4000</b>	<b>Information &amp; Record Clerks</b>	<b>2,845</b>	<b>3,165</b>	<b>320</b>	<b>11.2</b>	<b>42</b>	<b>63</b>	<b>105</b>	<b>n/a</b>	<b>n/a</b>
43-4011	Brokerage Clerks	*	*	*	*	*	*	*	n/a	10
43-4021	Correspondence Clerks	*	*	*	*	*	*	*	n/a	11
43-4031	Court, Municipal & License Clerks	*	*	*	*	*	*	*	n/a	11
43-4041	Credit Authorizers, Checkers & Clerks	*	*	*	*	*	*	*	n/a	11
43-4051	Customer Service Representatives	865	1,049	184	21.3	18	13	31	11.36	10
43-4061	Eligibility Interviewers, Government Programs	*	*	*	*	*	*	*	16.93	10
43-4071	File Clerks	146	89	-57	-39.0	0	4	4	9.50	11
43-4081	Hotel, Motel & Resort Desk Clerks	93	101	8	8.6	1	4	5	8.15	11
43-4111	Interviewers, Ex. Eligibility & Loan	129	149	20	15.5	2	3	5	n/a	11
43-4121	Library Assistants, Clerical	147	174	27	18.4	3	6	9	7.75	11
43-4131	Loan Interviewers & Clerks	109	112	3	2.8	0	2	2	11.37	11
43-4141	New Accounts Clerks	57	59	2	3.5	0	1	1	11.14	8
43-4151	Order Clerks	106	77	-29	-27.4	0	2	2	12.41	11
43-4161	H.R. Assistants, Ex. Payroll & Timekeeping	79	86	7	8.9	1	2	3	13.22	11
43-4171	Receptionists & Information Clerks	742	856	114	15.4	11	18	29	9.77	11
43-4181	Reservation & Transp. Ticket Agents & Clerks	*	*	*	*	*	*	*	n/a	11
43-4199	Information & Record Clerks, All Other	96	101	5	5.2	1	2	3	10.92	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

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Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Office & Administrative Support Occs. (cont'd)

### Occupational Employment Outlook

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>43-5000</b>	<b>Material Recording, Dispatching &amp; Distributing</b>	<b>2,535</b>	<b>2,390</b>	<b>-145</b>	<b>-5.7</b>	<b>2</b>	<b>75</b>	<b>77</b>	<b>n/a</b>	<b>n/a</b>
43-5011	Cargo & Freight Agents	*	*	*	*	*	*	*	n/a	10
43-5021	Couriers & Messengers	65	57	-8	-12.3	0	2	2	8.42	11
43-5031	Police, Fire & Ambulance Dispatchers	72	87	15	20.8	2	2	4	12.41	10
43-5032	Dispatchers, Ex. Police, Fire & Ambulance	124	128	4	3.2	0	3	3	14.23	10
43-5041	Meter Readers, Utilities	60	36	-24	-40.0	0	2	2	14.50	11
43-5051	Postal Service Clerks	43	42	-1	-2.3	0	1	1	23.05	11
43-5052	Postal Service Mail Carriers	276	269	-7	-2.5	0	9	9	20.93	11
43-5053	Postal Service Mail Sorters & Processors	65	63	-2	-3.1	0	2	2	17.40	11
43-5061	Production, Planning & Expediting Clerks	167	166	-1	-0.6	0	4	4	19.23	11
43-5071	Shipping, Receiving & Traffic Clerks	547	551	4	0.7	0	11	11	12.25	11
43-5081	Stock Clerks & Order Fillers	1,031	921	-110	-10.7	0	38	38	9.83	11
43-5111	Weigher, Measurer, Checker, Sampler, Records.	79	64	-15	-19.0	0	2	2	14.93	11
<b>43-6000</b>	<b>Secretaries &amp; Administrative Assistants</b>	<b>2,259</b>	<b>2,232</b>	<b>-27</b>	<b>-1.2</b>	<b>5</b>	<b>43</b>	<b>48</b>	<b>n/a</b>	<b>n/a</b>
43-6011	Executive Secretaries & Admin. Assistants	863	897	34	3.9	3	17	20	14.44	10
43-6012	Legal Secretaries	121	124	3	2.5	0	2	2	13.59	7
43-6013	Medical Secretaries	177	189	12	6.8	1	3	4	11.60	7
43-6014	Secretaries, Ex. Legal, Medical & Executive	1,098	1,022	-76	-6.9	0	21	21	10.88	10
<b>43-9000</b>	<b>Other Office &amp; Administrative Support Workers</b>	<b>1,532</b>	<b>1,538</b>	<b>6</b>	<b>0.4</b>	<b>5</b>	<b>35</b>	<b>40</b>	<b>n/a</b>	<b>n/a</b>
43-9011	Computer Operators	*	*	*	*	*	*	*	13.43	10
43-9021	Data Entry Keyers	203	206	3	1.5	0	5	5	10.01	10
43-9022	Word Processors & Typists	56	53	-3	-5.4	0	1	1	10.08	10
43-9031	Desktop Publishers	*	*	*	*	*	*	*	n/a	7
43-9041	Insurance Claims & Policy Processing Clerks	*	*	*	*	*	*	*	n/a	10
43-9051	Mail Clerks & Mail Machine Ops., Ex. Postal	49	31	-18	-36.7	0	2	2	9.67	11
43-9061	Office Clerks, General	1,104	1,140	36	3.3	4	25	29	9.57	11
43-9071	Office Machine Operators, Ex. Computer	*	*	*	*	*	*	*	n/a	11
43-9081	Proofreaders & Copy Markers	*	*	*	*	*	*	*	n/a	11
43-9111	Statistical Assistants	*	*	*	*	*	*	*	n/a	10
43-9199	Office & Administrative Support Workers, Other	30	32	2	6.7	0	1	1	n/a	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Farming, Fishing & Forestry Occupations

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014				
						Growth	Separations	Total		
45-0000 Farming, Fishing & Forestry Occupations		1,274	1,169	-105	-8.2	2	35	37	13.16	n/a
45-1000	Supervisors, Farming, Fishing & Forestry Work.	79	85	6	7.6	1	2	3	n/a	n/a
45-1011	Mgrs. of Farming, Fishing & Forestry Workers	79	85	6	7.6	1	2	3	30.50	8
45-1012	Farm Labor Contractors	*	*	*	*	*	*	*	n/a	8
45-2000	Agricultural Workers	1,131	1,017	-114	-10.1	0	32	32	n/a	n/a
45-2011	Agricultural Inspectors	*	*	*	*	*	*	*	14.11	8
45-2021	Animal Breeders	*	*	*	*	*	*	*	n/a	11
45-2041	Graders & Sorters, Agricultural Products	45	45	0	0.0	0	1	1	n/a	8
45-2091	Agricultural Equipment Operators	77	72	-5	-6.5	0	2	2	n/a	10
45-2092	Farmworkers & Laborers, Crop, Nursery	810	706	-104	-12.8	0	23	23	9.31	11
45-2093	Farmworkers, Farm & Ranch Animals	167	161	-6	-3.6	0	5	5	12.02	11
45-2099	Agricultural Workers, All Other	*	*	*	*	*	*	*	n/a	11
45-3000	Fishing & Hunting Workers	*	*	*	*	*	*	*	n/a	n/a
45-3011	Fishers & Related Fishing Workers	*	*	*	*	*	*	*	n/a	10
45-4000	Forest, Conservation & Logging Workers	64	67	3	4.7	1	1	2	n/a	10
45-4011	Forest & Conservation Workers	*	*	*	*	*	*	*	n/a	10
45-4021	Fallers	*	*	*	*	*	*	*	n/a	10
45-4022	Logging Equipment Operators	41	39	-2	-4.9	0	1	1	10.10	10
45-4023	Log Graders & Scalers	*	*	*	*	*	*	*	n/a	n/a
45-4029	Logging Workers, All Other	*	*	*	*	*	*	*	n/a	n/a

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Construction & Extraction Occupations

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	Percent	Average Annual 2004-2014 Growth Separations Total				
47-0000 Construction & Extraction Occupations		5,442	5,866	424	7.8	49	110	159	17.07	8
47-1000	Supervisors, Construction & Extraction Workers	624	689	65	10.4	7	11	18	n/a	n/a
47-1011	Mgrs. of Constr. Trades & Extraction Workers	624	689	65	10.4	7	11	18	25.51	9
47-2000	Construction Trades Workers	3,832	4,165	333	8.7	33	73	106	n/a	n/a
47-2011	Boilermakers	68	68	0	0.0	0	3	3	n/a	9
47-2021	Brickmasons & Blockmasons	92	96	4	4.3	0	1	1	14.95	9
47-2022	Stonemasons	*	*	*	*	*	*	*	n/a	9
47-2031	Carpenters	839	961	122	14.5	12	14	26	15.36	10
47-2041	Carpet Installers	*	*	*	*	*	*	*	n/a	10
47-2042	Floor Layers, Ex. Carpet, Wood & Hard Tiles	*	*	*	*	*	*	*	n/a	10
47-2043	Floor Sanders & Finishers	*	*	*	*	*	*	*	n/a	9
47-2044	Tile & Marble Setters	*	*	*	*	*	*	*	15.15	10
47-2051	Cement Masons & Concrete Finishers	86	91	5	5.8	1	2	3	13.45	9
47-2053	Terrazzo Workers & Finishers	*	*	*	*	*	*	*	n/a	10
47-2061	Construction Laborers	662	667	5	0.8	1	9	10	11.66	10
47-2071	Paving, Surfacing & Tamping Equip. Operators	*	*	*	*	*	*	*	n/a	10
47-2072	Pile-Driver Operators	*	*	*	*	*	*	*	n/a	10
47-2073	Operating Engineers & Other Constr. Equip. Ops.	516	585	69	13.4	7	13	20	15.49	10
47-2081	Drywall & Ceiling Tile Installers	55	55	0	0.0	0	1	1	13.93	10
47-2082	Tapers	*	*	*	*	*	*	*	n/a	9
47-2111	Electricians	492	509	17	3.5	2	10	12	19.87	9
47-2121	Glaziers	45	48	3	6.7	0	1	1	n/a	10
47-2131	Insulation Workers, Floor, Ceiling & Wall	*	*	*	*	*	*	*	n/a	10
47-2132	Insulation Workers, Mechanical	48	58	10	20.8	1	1	2	n/a	10
47-2141	Painters, Construction & Maintenance	175	194	19	10.9	2	3	5	13.18	10
47-2142	Paperhangers	*	*	*	*	*	*	*	n/a	10
47-2151	Pipelayers	43	46	3	7.0	0	1	1	n/a	9
47-2152	Plumbers, Pipefitters & Steamfitters	260	284	24	9.2	2	6	8	21.73	9
47-2161	Plasterers & Stucco Masons	*	*	*	*	*	*	*	n/a	9
47-2171	Reinforcing Iron & Rebar Workers	*	*	*	*	*	*	*	n/a	10
47-2181	Roofers	57	63	6	10.5	1	1	2	n/a	9
47-2211	Sheet Metal Workers	101	108	7	6.9	1	2	3	18.34	10
47-2221	Structural Iron & Steel Workers	78	82	4	5.1	0	2	2	27.57	9

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch



# Green River Area

## Occupational Employment Outlook

### Construction & Extraction Occs. (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>47-3000</b>	<b>Helpers, Construction Trades</b>	<b>252</b>	<b>258</b>	<b>6</b>	<b>2.4</b>	<b>1</b>	<b>11</b>	<b>12</b>	<b>n/a</b>	<b>n/a</b>
47-3011	Helpers--Brick, Block, Stone & Tile Setters	*	*	*	*	*	*	*	11.11	11
47-3012	Helpers--Carpenters	84	90	6	7.1	1	4	5	11.24	11
47-3013	Helpers--Electricians	40	36	-4	-10.0	0	2	2	10.02	11
47-3014	Helpers--Paint, Paperhanger, Plasterer & Stucco	*	*	*	*	*	*	*	n/a	11
47-3015	Helpers--Pipelayer & Fitter, Plumber, Steamfitter	64	69	5	7.8	1	3	4	n/a	11
47-3016	Helpers--Roofers	*	*	*	*	*	*	*	n/a	11
47-3019	Helpers, Construction Trades, All Other	*	*	*	*	*	*	*	n/a	11
<b>47-4000</b>	<b>Other Construction &amp; Related Workers</b>	<b>312</b>	<b>379</b>	<b>67</b>	<b>21.5</b>	<b>7</b>	<b>5</b>	<b>12</b>	<b>n/a</b>	<b>n/a</b>
47-4011	Construction & Building Inspectors	30	38	8	26.7	1	1	2	18.24	8
47-4021	Elevator Installers & Repairers	*	*	*	*	*	*	*	n/a	9
47-4031	Fence Erectors	*	*	*	*	*	*	*	n/a	10
47-4041	Hazardous Materials Removal Workers	*	*	*	*	*	*	*	n/a	10
47-4051	Highway Maintenance Workers	154	199	45	29.2	5	2	7	n/a	10
47-4061	Rail-Track Laying & Maint. Equipment Operators	*	*	*	*	*	*	*	n/a	10
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	*	*	*	*	*	*	*	n/a	10
47-4099	Construction & Related Workers, All Other	*	*	*	*	*	*	*	n/a	10
<b>47-5000</b>	<b>Extraction Workers</b>	<b>422</b>	<b>375</b>	<b>-47</b>	<b>-11.1</b>	<b>1</b>	<b>10</b>	<b>11</b>	<b>n/a</b>	<b>n/a</b>
47-5011	Derrick Operators, Oil & Gas	*	*	*	*	*	*	*	n/a	10
47-5012	Rotary Drill Operators, Oil & Gas	*	*	*	*	*	*	*	n/a	10
47-5013	Service Unit Operators, Oil, Gas & Mining	*	*	*	*	*	*	*	10.99	10
47-5021	Earth Drillers, Ex. Oil & Gas	*	*	*	*	*	*	*	n/a	10
47-5031	Explosives Worker, Ordnance Handling & Blaster	*	*	*	*	*	*	*	n/a	10
47-5041	Continuous Mining Machine Operators	60	54	-6	-10.0	0	2	2	20.20	10
47-5042	Mine Cutting & Channeling Machine Operators	*	*	*	*	*	*	*	n/a	10
47-5049	Mining Machine Operators, All Other	*	*	*	*	*	*	*	n/a	10
47-5051	Rock Splitters, Quarry	*	*	*	*	*	*	*	n/a	10
47-5061	Roof Bolters, Mining	115	84	-31	-27.0	0	2	2	20.14	10
47-5071	Roustabouts, Oil & Gas	32	36	4	12.5	0	1	1	9.98	10
47-5081	Helpers--Extraction Workers	96	87	-9	-9.4	0	3	3	19.30	11
47-5099	Extraction Workers, All Other	73	66	-7	-9.6	0	2	2	n/a	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Installation, Maintenance & Repair Occs.

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>49-0000 Installation, Maintenance &amp; Repair Occupations</b>		<b>4,841</b>	<b>5,188</b>	<b>347</b>	<b>7.2</b>	<b>39</b>	<b>110</b>	<b>149</b>	<b>17.48</b>	<b>n/a</b>
<b>49-1000</b>	<b>Supervisors of Installation, Maint. &amp; Repair</b>	<b>528</b>	<b>564</b>	<b>36</b>	<b>6.8</b>	<b>4</b>	<b>13</b>	<b>17</b>	<b>n/a</b>	<b>n/a</b>
49-1011	Mgrs. of Mechanics, Installers & Repairers	528	564	36	6.8	4	13	17	25.41	8
<b>49-2000</b>	<b>Electric. &amp; Electron. Equip. Mechanics, Installer</b>	<b>335</b>	<b>365</b>	<b>30</b>	<b>9.0</b>	<b>4</b>	<b>6</b>	<b>10</b>	<b>n/a</b>	<b>n/a</b>
49-2011	Computer, Auto. Teller & Office Machine Repairer	79	88	9	11.4	1	1	2	13.48	7
49-2021	Radio Mechanics	*	*	*	*	*	*	*	n/a	7
49-2022	Telecomm. Equip. Installers & Repairers	76	88	12	15.8	1	2	3	22.05	9
49-2091	Avionics Technicians	*	*	*	*	*	*	*	n/a	7
49-2092	Electric Motor, Power Tool & Related Repairers	43	50	7	16.3	1	1	2	15.26	7
49-2093	Electric. & Electron. Install & Repair, Transp.	*	*	*	*	*	*	*	n/a	7
49-2094	Electric. & Electron. Rep., Commercial & Industr.	34	37	3	8.8	0	1	1	18.91	7
49-2095	Electric. & Electron. Rep., Powerhouse, Substat.	*	*	*	*	*	*	*	25.28	7
49-2096	Electronic Equip. Install & Repair, Motor Vehicle	*	*	*	*	*	*	*	n/a	7
49-2097	Electronic Home Entertain. Equip. Install & Rep.	47	52	5	10.6	1	1	2	n/a	7
49-2098	Security & Fire Alarm Systems Installers	*	*	*	*	*	*	*	n/a	7
<b>49-3000</b>	<b>Vehicle &amp; Mobile Equip. Mechanics, Installers</b>	<b>1,084</b>	<b>1,226</b>	<b>142</b>	<b>13.1</b>	<b>15</b>	<b>29</b>	<b>44</b>	<b>n/a</b>	<b>n/a</b>
49-3011	Aircraft Mechanics & Service Technicians	*	*	*	*	*	*	*	n/a	7
49-3021	Automotive Body & Related Repairers	69	80	11	15.9	1	1	2	16.73	9
49-3022	Automotive Glass Installers & Repairers	*	*	*	*	*	*	*	n/a	9
49-3023	Automotive Service Technicians & Mechanics	444	509	65	14.6	7	12	19	13.59	7
49-3031	Bus & Truck Mechanics & Diesel Engine Spec.	204	247	43	21.1	4	5	9	14.36	7
49-3041	Farm Equipment Mechanics	*	*	*	*	*	*	*	11.77	7
49-3042	Mobile Heavy Equip. Mechanics, Ex. Engines	173	191	18	10.4	2	4	6	17.17	7
49-3043	Rail Car Repairers	*	*	*	*	*	*	*	n/a	9
49-3051	Motorboat Mechanics	*	*	*	*	*	*	*	n/a	9
49-3052	Motorcycle Mechanics	*	*	*	*	*	*	*	n/a	9
49-3053	Outdoor Power Equip. & Small Engine Mechanic	*	*	*	*	*	*	*	n/a	10
49-3091	Bicycle Repairers	*	*	*	*	*	*	*	n/a	10
49-3092	Recreational Vehicle Service Technicians	*	*	*	*	*	*	*	n/a	9
49-3093	Tire Repairers & Changers	126	123	-3	-2.4	0	5	5	9.30	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Installation, Maintenance & Repair Occs. (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
49-9000	Other Installation, Maintenance & Repair Occs.	2,894	3,033	139	4.8	17	61	78	n/a	n/a
49-9011	Mechanical Door Repairers	*	*	*	*	*	*	*	n/a	10
49-9012	Control & Valve Install & Repair, Ex. Mech. Door	59	55	-4	-6.8	0	2	2	19.87	10
49-9021	Heating, A.C. & Refrig. Mechanics & Installers	150	169	19	12.7	2	2	4	14.48	9
49-9031	Home Appliance Repairers	*	*	*	*	*	*	*	n/a	9
49-9041	Industrial Machinery Mechanics	843	842	-1	-0.1	0	17	17	19.61	9
49-9042	Maintenance & Repair Workers, General	1,237	1,346	109	8.8	11	24	35	15.30	10
49-9043	Maintenance Workers, Machinery	97	97	0	0.0	0	2	2	18.09	11
49-9044	Millwrights	48	48	0	0.0	0	1	1	22.37	9
49-9045	Refractory Materials Repairers, Ex. Brickmasons	*	*	*	*	*	*	*	n/a	10
49-9051	Electrical Power-Line Installers & Repairers	119	105	-14	-11.8	0	4	4	23.93	9
49-9052	Telecommunications Line Installers & Repairers	39	48	9	23.1	1	1	2	n/a	9
49-9061	Camera & Photographic Equipment Repairers	*	*	*	*	*	*	*	n/a	10
49-9062	Medical Equipment Repairers	*	*	*	*	*	*	*	n/a	6
49-9063	Musical Instrument Repairers & Tuners	*	*	*	*	*	*	*	n/a	9
49-9064	Watch Repairers	*	*	*	*	*	*	*	n/a	9
49-9069	Precision Instrument & Equip. Repairers, Other	*	*	*	*	*	*	*	24.69	10
49-9091	Coin, Vending & Amusement Mach. Serv. & Rep.	*	*	*	*	*	*	*	n/a	10
49-9092	Commercial Divers	*	*	*	*	*	*	*	n/a	10
49-9093	Fabric Menders, Ex. Garment	*	*	*	*	*	*	*	n/a	10
49-9094	Locksmiths & Safe Repairers	*	*	*	*	*	*	*	n/a	10
49-9095	Manufactured Building & Mobile Home Installers	*	*	*	*	*	*	*	n/a	10
49-9096	Riggers	*	*	*	*	*	*	*	n/a	11
49-9097	Signal & Track Switch Repairers	*	*	*	*	*	*	*	n/a	10
49-9098	Helpers--Installation, Maint. & Repair Workers	106	118	12	11.3	1	4	5	n/a	11
49-9099	Installation, Maint. & Repair Workers, All Other	58	70	12	20.7	1	1	2	n/a	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Production Occupations

Occupational		Employment*		Change		Job Openings			Average	Educ/
Code	Title	2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training/
		Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
51-0000 Production Occupations		15,571	15,796	225	1.4	97	372	469	14.35	n/a
51-1000	Supervisors, Production Workers	991	1,061	70	7.1	7	21	28	n/a	n/a
51-1011	Mgrs. of Production & Operating	991	1,061	70	7.1	7	21	28	22.11	8
51-2000	Assemblers & Fabricators	2,216	2,515	299	13.5	35	57	92	n/a	n/a
51-2011	Aircraft Structure, Surface, Rig & Sys. Assemb.	*	*	*	*	*	*	*	n/a	9
51-2021	Coil Winders, Tapers & Finishers	116	80	-36	-31.0	0	3	3	n/a	11
51-2022	Electrical & Electronic Equipment Assemblers	92	76	-16	-17.4	0	2	2	n/a	11
51-2023	Electromechanical Equipment Assemblers	*	*	*	*	*	*	*	n/a	11
51-2031	Engine & Other Machine Assemblers	*	*	*	*	*	*	*	n/a	11
51-2041	Structural Metal Fabricators & Fitters	103	112	9	8.7	1	2	3	13.43	10
51-2091	Fiberglass Laminators & Fabricators	*	*	*	*	*	*	*	n/a	10
51-2092	Team Assemblers	1,679	1,995	316	18.8	32	43	75	11.27	10
51-2093	Timing Device Assemblers, Adjust. & Calibrators	*	*	*	*	*	*	*	n/a	10
51-2099	Assemblers & Fabricators, All Other	*	*	*	*	*	*	*	8.94	10
51-3000	Food Processing Workers	1,601	1,757	156	9.7	16	36	52	n/a	n/a
51-3011	Bakers	128	138	10	7.8	1	3	4	11.59	9
51-3021	Butchers & Meat Cutters	81	78	-3	-3.7	0	2	2	13.00	9
51-3022	Meat, Poultry & Fish Cutters & Trimmers	799	897	98	12.3	10	18	28	n/a	11
51-3023	Slaughterers & Meat Packers	*	*	*	*	*	*	*	n/a	10
51-3091	Food & Tobacco Roast., Baking, Dry. Mach. Ops.	*	*	*	*	*	*	*	n/a	11
51-3092	Food Batchmakers	106	110	4	3.8	0	3	3	n/a	11
51-3093	Food Cooking Machine Operators & Tenders	31	30	-1	-3.2	0	1	1	n/a	11
51-4000	Metal Workers & Plastic Workers	4,916	4,777	-139	-2.8	17	118	135	n/a	n/a
51-4011	Computer-Controlled Machine Tool Operators	363	360	-3	-0.8	0	6	6	13.32	10
51-4012	Numerical Tool & Process Control Programmers	*	*	*	*	*	*	*	n/a	9
51-4021	Extruding & Drawing Machine SOT^	121	98	-23	-19.0	0	4	4	16.04	10
51-4022	Forging Machine SOT^, Metal & Plastic	41	41	0	0.0	0	1	1	n/a	10
51-4023	Rolling Machine SOT^, Metal & Plastic	147	145	-2	-1.4	0	3	3	17.29	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

^SOT - Setters, Operators & Tenders

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Production Occupations (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
Code	Title	2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
		Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
51-4031	Cutting, Punching & Press Machine SOT^	785	649	-136	-17.3	0	18	18	12.63	10
51-4032	Drilling & Boring Machine Tool SOT^	*	*	*	*	*	*	*	n/a	10
51-4033	Grind., Lapping, Polish. & Buff. Mach. Tool SOT^	56	55	-1	-1.8	0	1	1	15.08	10
51-4034	Lathe & Turning Machine Tool SOT^	39	38	-1	-2.6	0	1	1	17.49	10
51-4035	Milling & Planing Machine SOT^	66	64	-2	-3.0	0	1	1	15.97	10
51-4041	Machinists	372	443	71	19.1	7	9	16	14.88	9
51-4051	Metal-Refining Furnace Operators & Tenders	399	376	-23	-5.8	0	9	9	16.62	10
51-4052	Pourers & Casters, Metal	163	150	-13	-8.0	0	4	4	n/a	10
51-4061	Model Makers, Metal & Plastic	*	*	*	*	*	*	*	n/a	10
51-4062	Patternmakers, Metal & Plastic	*	*	*	*	*	*	*	n/a	10
51-4071	Foundry Mold & Coremakers	*	*	*	*	*	*	*	n/a	10
51-4072	Molding, Coremaking & Casting Machine SOT^	731	672	-59	-8.1	0	18	18	12.63	10
51-4081	Multiple Machine Tool SOT^, Metal & Plastic	397	385	-12	-3.0	0	11	11	n/a	10
51-4111	Tool & Die Makers	274	269	-5	-1.8	0	6	6	18.50	9
51-4121	Welders, Cutters, Solderers & Brazers	546	626	80	14.7	8	15	23	15.17	9
51-4122	Welding, Soldering & Brazing Machine SOT^	50	60	10	20.0	1	1	2	n/a	10
51-4191	Heat Treating Equipment SOT^, Metal & Plastic	78	75	-3	-3.8	0	2	2	n/a	10
51-4192	Lay-Out Workers, Metal & Plastic	*	*	*	*	*	*	*	n/a	10
51-4193	Plating & Coating Machine SOT^	127	123	-4	-3.1	0	3	3	16.19	10
51-4194	Tool Grinders, Filers & Sharpeners	*	*	*	*	*	*	*	n/a	10
51-4199	Metal Workers & Plastic Workers, All Other	64	51	-13	-20.3	0	2	2	n/a	10
51-5000	Printing Workers	118	100	-18	-15.3	0	3	3	n/a	n/a
51-5011	Bindery Workers	*	*	*	*	*	*	*	n/a	11
51-5012	Bookbinders	*	*	*	*	*	*	*	n/a	10
51-5021	Job Printers	*	*	*	*	*	*	*	n/a	9
51-5022	Prepress Technicians & Workers	*	*	*	*	*	*	*	11.68	7
51-5023	Printing Machine Operators	58	50	-8	-13.8	0	1	1	13.10	10

\* Employment under 30 and unreliable data suppressed      n/a - Not Available      ~ Education/Training Required Codes- Page 76      ^SOT - Setters, Operators & Tenders

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Production Occupations (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>51-6000</b>	<b>Textile, Apparel &amp; Furnishings Workers</b>	<b>854</b>	<b>662</b>	<b>-192</b>	<b>-22.5</b>	<b>3</b>	<b>17</b>	<b>20</b>	<b>n/a</b>	<b>n/a</b>
51-6011	Laundry & Dry-Cleaning Workers	144	162	18	12.5	2	4	6	8.38	10
51-6021	Pressers, Textile, Garment & Related Materials	60	65	5	8.3	1	1	2	8.69	11
51-6031	Sewing Machine Operators	314	142	-172	-54.8	0	4	4	n/a	10
51-6041	Shoe & Leather Workers & Repairers	*	*	*	*	*	*	*	n/a	9
51-6042	Shoe Machine Operators & Tenders	*	*	*	*	*	*	*	n/a	10
51-6051	Sewers, Hand	*	*	*	*	*	*	*	n/a	11
51-6052	Tailors, Dressmakers & Custom Sewers	*	*	*	*	*	*	*	n/a	9
51-6061	Textile Bleaching & Dyeing Mach. Ops. & Tends.	*	*	*	*	*	*	*	n/a	10
51-6062	Textile Cutting Machine SOT^	*	*	*	*	*	*	*	n/a	10
51-6063	Textile Knitting & Weaving Machine SOT^	*	*	*	*	*	*	*	n/a	9
51-6064	Textile Winding, Twist. & Draw. Out Mach. SOT^	*	*	*	*	*	*	*	n/a	10
51-6091	Extruding & Forming Machine SOT^	*	*	*	*	*	*	*	n/a	10
51-6092	Fabric & Apparel Patternmakers	*	*	*	*	*	*	*	n/a	9
51-6093	Upholsterers	117	117	0	0.0	0	3	3	n/a	9
51-6099	Textile, Apparel & Furnishings Workers, Other	106	93	-13	-12.3	0	3	3	n/a	11
<b>51-7000</b>	<b>Woodworkers</b>	<b>429</b>	<b>435</b>	<b>6</b>	<b>1.4</b>	<b>3</b>	<b>11</b>	<b>14</b>	<b>n/a</b>	<b>n/a</b>
51-7011	Cabinetmakers & Bench Carpenters	34	46	12	35.3	1	1	2	n/a	9
51-7021	Furniture Finishers	131	109	-22	-16.8	0	3	3	n/a	9
51-7031	Model Makers, Wood	*	*	*	*	*	*	*	n/a	9
51-7032	Patternmakers, Wood	*	*	*	*	*	*	*	n/a	9
51-7041	Sawing Machine SOT^, Wood	57	59	2	3.5	0	2	2	n/a	10
51-7042	Woodworking Machine SOT^	191	203	12	6.3	1	5	6	12.24	10
51-7099	Woodworkers, All Other	*	*	*	*	*	*	*	n/a	10

\* Employment under 30 and unreliable data suppressed      n/a - Not Available      ~ Education/Training Required Codes- Page 76      ^SOT - Setters, Operators & Tenders

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Production Occupations (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>51-8000</b>	<b>Plant &amp; System Operators</b>	<b>278</b>	<b>276</b>	<b>-2</b>	<b>-0.7</b>	<b>2</b>	<b>8</b>	<b>10</b>	<b>n/a</b>	<b>n/a</b>
51-8012	Power Distributors & Dispatchers	*	*	*	*	*	*	*	28.45	9
51-8013	Power Plant Operators	80	72	-8	-10.0	0	2	2	20.50	9
51-8021	Stationary Engineers & Boiler Operators	*	*	*	*	*	*	*	n/a	9
51-8031	Water & Liquid Waste Treat. Plant & Sys. Ops.	82	100	18	22.0	2	3	5	15.66	9
51-8091	Chemical Plant & System Operators	*	*	*	*	*	*	*	n/a	9
51-8092	Gas Plant Operators	*	*	*	*	*	*	*	n/a	9
51-8093	Petroleum Pump System Ops., Refinery Ops.	*	*	*	*	*	*	*	n/a	9
51-8099	Plant & System Operators, All Other	*	*	*	*	*	*	*	n/a	9
<b>51-9000</b>	<b>Other Production Occupations</b>	<b>4,168</b>	<b>4,213</b>	<b>45</b>	<b>1.1</b>	<b>14</b>	<b>103</b>	<b>117</b>	<b>n/a</b>	<b>n/a</b>
51-9011	Chemical Equipment Operators & Tenders	230	233	3	1.3	0	7	7	n/a	10
51-9012	Separate, Filter, Clarify, & Still Machine Ops.	39	39	0	0.0	0	1	1	16.34	10
51-9021	Crush, Grind & Polish Machine Setters & Ops.	*	*	*	*	*	*	*	n/a	10
51-9022	Grinding & Polishing Workers, Hand	49	46	-3	-6.1	0	1	1	n/a	10
51-9023	Mixing & Blending Machine SOT^	180	183	3	1.7	0	5	5	13.89	10
51-9031	Cutters & Trimmers, Hand	31	34	3	9.7	0	1	1	n/a	11
51-9032	Cutting & Slicing Machine SOT^	183	180	-3	-1.6	0	4	4	11.60	10
51-9041	Extruding, Form, Press & Compact Mach. Ops.	185	183	-2	-1.1	0	5	5	15.84	10
51-9051	Furnace, Kiln, Oven, Drier & Kettle Ops. & Tend.	133	152	19	14.3	2	3	5	14.65	10
51-9061	Inspector, Tester, Sorter, Sampler & Weigher	707	684	-23	-3.3	0	16	16	14.83	10
51-9071	Jewelers & Precious Stone & Metal Workers	*	*	*	*	*	*	*	n/a	7
51-9081	Dental Laboratory Technicians	*	*	*	*	*	*	*	n/a	9
51-9082	Medical Appliance Technicians	*	*	*	*	*	*	*	n/a	9
51-9083	Ophthalmic Laboratory Technicians	*	*	*	*	*	*	*	n/a	10
51-9111	Packaging & Filling Machine Ops. & Tenders	370	339	-31	-8.4	0	7	7	13.50	11
51-9121	Coating, Painting & Spraying Machine SOT^	165	161	-4	-2.4	0	4	4	n/a	10
51-9122	Painters, Transportation Equipment	*	*	*	*	*	*	*	n/a	9
51-9123	Painting, Coating & Decorating Workers	*	*	*	*	*	*	*	n/a	11
51-9131	Photographic Process Workers	*	*	*	*	*	*	*	n/a	10
51-9132	Photographic Processing Machine Operators	*	*	*	*	*	*	*	n/a	11

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

^SOT - Setters, Operators & Tenders

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

# Green River Area

## Occupational Employment Outlook

### Production Occupations (cont'd)

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014				
						Growth	Separations	Total		
51-9191	Cementing & Gluing Machine Ops. & Tenders	*	*	*	*	*	*	*	n/a	10
51-9192	Cleaning, Washing & Metal Pickling Equip. Ops.	*	*	*	*	*	*	*	n/a	10
51-9193	Cooling & Freezing Equipment Ops. & Tenders	*	*	*	*	*	*	*	n/a	10
51-9194	Etchers & Engravers	*	*	*	*	*	*	*	n/a	9
51-9195	Molders, Shapers & Casters, Ex. Metal & Plastic	31	36	5	16.1	1	1	2	n/a	10
51-9196	Paper Goods Machine SOT^	428	479	51	11.9	5	9	14	n/a	10
51-9197	Tire Builders	*	*	*	*	*	*	*	n/a	10
51-9198	Helpers--Production Workers	840	879	39	4.6	4	24	28	12.43	11
51-9199	Production Workers, All Other	424	399	-25	-5.9	0	10	10	13.08	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

~ Education/Training Required Codes- Page 76

^SOT - Setters, Operators & Tenders

Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch



# Green River Area

## Occupational Employment Outlook

### Transportation & Material Moving Occs.

Occupational		Employment*		Change		Job Openings			Average Wage 2005	Educ/ Training Req'd~
Code	Title	2004 Estimated	2014 Projected	2004-2014 Number	2004-2014 Percent	Average Annual 2004-2014 Growth Separations Total				
53-0000 Transportation & Material Moving Occupations		8,575	9,377	802	9.4	92	185	277	12.87	n/a
53-1000	Supervisors, Transp. & Material Moving Work.	319	366	47	14.7	5	7	12	n/a	n/a
53-1011	Aircraft Cargo Handling Supervisors	*	*	*	*	*	*	*	n/a	8
53-1021	Mgrs. of Helpers, Laborers & Mat. Movers, Hand	116	129	13	11.2	1	3	4	18.55	8
53-1031	Mgrs. of Transp., Material-Moving & Vehicle Ops.	201	234	33	16.4	3	5	8	19.50	8
53-2000	Air Transportation Workers	*	*	*	*	*	*	*	n/a	n/a
53-2011	Airline Pilots, Copilots & Flight Engineers	*	*	*	*	*	*	*	n/a	5
53-2012	Commercial Pilots	*	*	*	*	*	*	*	n/a	7
53-2021	Air Traffic Controllers	*	*	*	*	*	*	*	n/a	9
53-2022	Airfield Operations Spec.	*	*	*	*	*	*	*	n/a	9
53-3000	Motor Vehicle Operators	3,400	4,031	631	18.6	63	51	114	n/a	n/a
53-3011	Ambulance Drivers & Attendants, Ex. EMTs	*	*	*	*	*	*	*	n/a	10
53-3021	Bus Drivers, Transit & Intercity	86	105	19	22.1	2	2	4	n/a	10
53-3022	Bus Drivers, School	377	445	68	18.0	7	8	15	12.47	11
53-3031	Driver/Sales Workers	270	312	42	15.6	4	4	8	11.77	11
53-3032	Truck Drivers, Heavy & Tractor-Trailer	1,617	1,917	300	18.6	30	26	56	14.51	10
53-3033	Truck Drivers, Light or Delivery Services	828	967	139	16.8	14	8	22	12.27	11
53-3041	Taxi Drivers & Chauffeurs	218	281	63	28.9	6	2	8	9.76	11
53-3099	Motor Vehicle Operators, All Other	*	*	*	*	*	*	*	n/a	11
53-4000	Rail Transportation Workers	*	*	*	*	*	*	*	n/a	n/a
53-4011	Locomotive Engineers	*	*	*	*	*	*	*	n/a	10
53-4012	Locomotive Firers	*	*	*	*	*	*	*	n/a	10
53-4013	Rail Yard Engineers, Dinkey Ops. & Hostlers	*	*	*	*	*	*	*	n/a	10
53-4021	Railroad Brake, Signal & Switch Operators	*	*	*	*	*	*	*	n/a	10
53-4031	Railroad Conductors & Yardmasters	*	*	*	*	*	*	*	n/a	10
53-4099	Rail Transportation Workers, All Other	*	*	*	*	*	*	*	n/a	10
53-5000	Water Transportation Workers	65	65	0	0.0	0	2	2	n/a	n/a
53-5011	Sailors & Marine Oilers	36	36	0	0.0	0	1	1	n/a	11
53-5021	Captains, Mates & Pilots of Water Vessels	*	*	*	*	*	*	*	n/a	8
53-5022	Motorboat Operators	*	*	*	*	*	*	*	n/a	10
53-5031	Ship Engineers	*	*	*	*	*	*	*	n/a	7

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

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Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

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## Occupational Employment Outlook

### Transportation & Material Moving Occs. (cont'd)

Occupational		Employment*		Change		Job Openings			Average	Educ/
		2004	2014	2004-2014		Average Annual 2004-2014			Wage	Training
Code	Title	Estimated	Projected	Number	Percent	Growth	Separations	Total	2005	Req'd~
<b>53-6000</b>	<b>Other Transportation Workers</b>	<b>56</b>	<b>58</b>	<b>2</b>	<b>3.6</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>n/a</b>	<b>n/a</b>
53-6011	Bridge & Lock Tenders	*	*	*	*	*	*	*	n/a	11
53-6021	Parking Lot Attendants	*	*	*	*	*	*	*	n/a	11
53-6031	Service Station Attendants	*	*	*	*	*	*	*	n/a	11
53-6041	Traffic Technicians	*	*	*	*	*	*	*	n/a	11
53-6051	Transportation Inspectors	*	*	*	*	*	*	*	n/a	8
53-6099	Transportation Workers, All Other	*	*	*	*	*	*	*	n/a	11
<b>53-7000</b>	<b>Material Moving Workers</b>	<b>4,702</b>	<b>4,826</b>	<b>124</b>	<b>2.6</b>	<b>24</b>	<b>122</b>	<b>146</b>	<b>n/a</b>	<b>n/a</b>
53-7011	Conveyor Operators & Tenders	120	140	20	16.7	2	3	5	n/a	11
53-7021	Crane & Tower Operators	159	165	6	3.8	1	4	5	18.29	9
53-7031	Dredge Operators	*	*	*	*	*	*	*	n/a	10
53-7032	Excavating & Loading Machine & Dragline Ops.	141	142	1	0.7	0	4	4	15.11	10
53-7033	Loading Machine Ops., Underground Mining	*	*	*	*	*	*	*	n/a	10
53-7041	Hoist & Winch Operators	*	*	*	*	*	*	*	n/a	10
53-7051	Industrial Truck & Tractor Operators	926	983	57	6.2	6	18	24	13.86	11
53-7061	Cleaners of Vehicles & Equipment	197	211	14	7.1	1	7	8	8.93	11
53-7062	Laborer & Freight, Stock & Material Mover, Hand	1,690	1,769	79	4.7	8	55	63	10.79	11
53-7063	Machine Feeders & Offbearers	260	214	-46	-17.7	0	7	7	12.46	11
53-7064	Packers & Packagers, Hand	879	920	41	4.7	4	16	20	9.42	11
53-7071	Gas Compressor & Gas Pumping Station Ops.	*	*	*	*	*	*	*	n/a	10
53-7072	Pump Operators, Ex. Wellhead Pumps	*	*	*	*	*	*	*	n/a	10
53-7073	Wellhead Pumps	*	*	*	*	*	*	*	n/a	10
53-7081	Refuse & Recyclable Material Collectors	106	124	18	17.0	2	3	5	12.73	11
53-7111	Shuttle Car Operators	90	50	-40	-44.4	0	2	2	20.19	11
53-7121	Tank Car, Truck & Ship Loaders	*	*	*	*	*	*	*	n/a	10
53-7199	Material Moving Workers, All Other	60	42	-18	-30.0	0	2	2	19.08	10

\* Employment under 30 and unreliable data suppressed

n/a - Not Available

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Source: Kentucky Education Cabinet, Department for Workforce Investment, Office of Employment and Training, Research and Statistics Branch

## Educational/Training Classifications

Occupations are classified into 11 categories and listed according to these principles:

An occupation is placed into the category that best describes the education or training needed by most workers to become fully qualified.

Postsecondary awards, if generally needed for entry into the occupation, take precedence over work-related training even though additional skills or experience may be needed for a worker to become fully qualified.

The length of time an average worker generally needs to become fully qualified through a combination of on-the-job training and experience is used to categorize occupations in which a postsecondary award generally is needed for entry.

### Postsecondary awards

**(1) *First professional degree.*** Completion of the degree usually requires at least three years of full-time academic study beyond a bachelor's degree.

**(2) *Doctoral degree.*** Completion of a Ph.D. or other doctoral degree usually requires at least three years of full-time academic study beyond a bachelor's degree.

**(3) *Master's degree.*** Completion of the degree usually requires one or two years of full time academic study beyond a bachelor's degree.

**(4) *Bachelor's or higher degree, plus work experience.*** Most occupations in this category are management occupations. All require experience in a related non-management position for which a bachelor's or higher degree is usually required.

**(5) *Bachelor's degree.*** Completion of the degree generally requires at least four years, but not more than five years, of full-time academic study.

**(6) *Associate's degree.*** Completion of the degree usually requires at least two years of full-time academic study.

**(7) *Postsecondary vocational awards.*** Some programs last only a few weeks while others may last more than a year. Programs lead to a certificate or other award, but not a degree.

### Work-related training

**(8) *Work experience in a related occupation.*** Many occupations requiring work experience are managers of service, sales and related, production, or other occupations, or are management occupations.

**(9) *Long-term, on-the-job training.*** More than 12 months of on-the-job training or combined work experience and formal classroom instruction are needed for workers to develop the skills necessary to be fully qualified. This category includes formal and informal apprenticeships that may last up to five years. Long-term on-the-job training also includes intensive occupation-specific, employer-sponsored programs that workers must successfully complete. These include fire and police academies and schools for air traffic controllers and flight attendants. In other occupations - insurance sales and securities sales, for example - trainees take formal courses, often provided on the job site, to prepare for the required licensing exams. Individuals undergoing training generally are considered to be employed in the occupation. Also included in this category is the development of a natural ability - such as that possessed by musicians, athletes, actors, and other entertainers - that must be cultivated over several years, frequently in a nonwork setting.

**(10) *Moderate-term, on-the-job training.*** Skills needed to be fully qualified can be acquired during one to twelve months of combined on-the-job experience and informal training.

**(11) *Short-term, on-the-job training.*** Skills needed to be fully qualified can be acquired during a short demonstration of job duties or during one month or less of on-the-job experience or instruction.

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